Check List 8(6): 1134–1157, 2012
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ISSN 1809-127X (available at *www.checklist.org.br*)

Check List
Journal of species lists and distribution

LISTS OF SPECIES

Noctuidae moths (Insecta: Lepidoptera) with Iranian type locality

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ABSTRACT: A list of 358 noctuid species with Iranian type locality, is proposed belonging to 21 subfamilies. Moreover, the original combination, citation of the original description and synonymy of each species are presented. Xyleninae, Noctuinae and Hadeninae subfamilies constitute the greatest part of the Iranian fauna. The highest numbers of species of these three subfamilies have been recorded from the provinces located in the Zagros and Elburz mountain ranges, by 95 (26.5%), 81 (22.7%) and 46 (12.9%) species, respectively. The genus *Hadena* Schrank 1802, represented by 29 species and subspecies, composes the highest number of taxa in the list. The map indicates the locations of the country and its main mountain chains.

INTRODUCTION

Iran is located in the Middle East where the southeast part of the country is biogeographically under the influence of the Oriental region climate, and the southwest is bordered by the Afrotropical region. Besides the two aforementioned regions, there is a Palaearctic region that encompasses the rest of the country. The southern border of Iran is surrounded by the Persian Gulf and Oman Sea, while the Caspian Sea is situated at the northern boundary. Two mountain ranges consist of the *xeromontane* type (Varga, 1996) zonobiomes. First, the Elburz mountain range stretches from the borders of Armenia in the northwest to the southern end of the Caspian Sea. Second, the Zagros mountain range, which is the largest, crosses the Elburz mountain range in the northwest and extends to the south across the border of Iraq, terminating in the Hormzgan province (Figure 1). Because of these specialized geographic and vegetative zones, Javanshir (1976) grouped the Iranian vegetation coverage into five zones, including the Irano-Touranian floristic zone that encompasses the most extensive area of Iran.

In the confluence of these different climatic and geographic zones, a rich faunal assemblage is expected for the country. By the end of the 19th century, faunistic and systematic studies on the Iranian Noctuoidea were initiated by Christoph (1873-1874, 1877, 1885, 1891) when a number of the moths species were identified and described. Extensive expeditions were carried out by other scientists in the beginning of the 20th century on the fauna of the Elburz Mountains by Wagner (1936, 1937) and Schwingenschuss (1937, 1939a, b). At the same time, Brandt (1938, 1939a, b, c, 1941) was interested in the fauna of unexplored regions in the South, Southwest and Southeast of the country. The most important faunistic surveys regarding the fauna of the family Noctuidae were conducted up to the middle of the 20th century (Hacker and Kautt, 1999). After an extensive interval, investigations have been re-intiated since the 1980s and 1990s, and have recently developed rapidly (for more information refer to: Hacker and Kautt, 1999 and Shirvani *et al.* 2008a).

While checklists and monographs of the European noctuid fauna (*e.g. Noctuidae Europaeae* Vols) provided complete information for readers, such a monographic work has not been published regarding the Iranian noctuid fauna (Shirvani *et al.* 2008a). Nonetheless, Hacker (1990) prepared an annotated systematic list of Noctuidae inhabiting the Near East and adjacent regions which included nearly all of the data and information regarding Iranian noctuid fauna since the re-commencement of exploration in the 1990s.

The present paper contains a list of 358 recorded Noctuidae species and subspecies with Iranian type locality. The provincial distribution of each species is presented with the synonymy of a given taxa.

MATERIALS AND METHODS

This study is based on a literature review of published papers concerning systematic and faunistic studies on Noctuidae material collected from Iran and is positively supported by the recent faunistic expeditions carried out by the author. Adult moths were collected using light traps in different locations of the provinces such as Mazandaran and Ardabil (northwestern Iran), Khorasan-e-Shomali (northeastern Iran), Esfahan (central Iran), Fars, Hormozgan, Kerman, and Sistan va Balouchestan (south and southeastern Iran). In order to identify species and subspecies precisely, genitalia of both sexes were dissected and stained. The genitalia and abdomens were then mounted by applying Canada Balsam or Euparal mounting media. Arc GIS 9.2, 2006 software was used to create the geographical map of the country. The collected specimens are deposited in the Collection of Entomology, Department of Plant Protection, Shahid Bahonar University of Kerman.

RESULTS AND DISCUSSION

Compared to the total number of 1150 noctuid moths

reported from Iran (Shirvani *et al.* 2008a), the subset of 249 species and 109 subspecies, with the Iranian type locality, constitute 31% of the total Iranian noctuids. Twenty-two subfamilies out of the total 29 Iranian noctuid subfamilies were represented by species with Iranian type localities. Three subfamilies: Xyleninae, Noctuinae and Hadeninae constitute the major part of the Iranian fauna, including more than 600 species in Iran. Furthermore these three subfamilies have the highest number of type material collected from Iran, with 95 (26.5%), 81 (22.7%) and 46 (12.9%) species and subspecies, respectively. Therefore, Xyleninae includes the highest number of genera.

The genus *Hadena* Schrank 1802, (Hadeninae) with 13 species and 16 subspecies comprises, among the other genera, the highest number of records in the list. This genus, in terms of the number of recorded species, is followed by the genus *Caradrina* Ochsenheimer 1816 (Xyleninae) with 28 species, and the genus *Euxoa* Hübner [1821] (Noctuinae) with 23 species.

The greatest number of species have been collected and described from the provinces located in the Zagros and Elburz mountain ranges. Additionally, the greatest number of the recently discovered species have been collected in autumn and early spring either in desert or mountainous regions. Therefore, our results reveal the importance of conducting future faunistic investigations with greater emphasis on the winter fauna of desert and semidesert areas, and autumnal surveys in the mountainous regions of Iran.

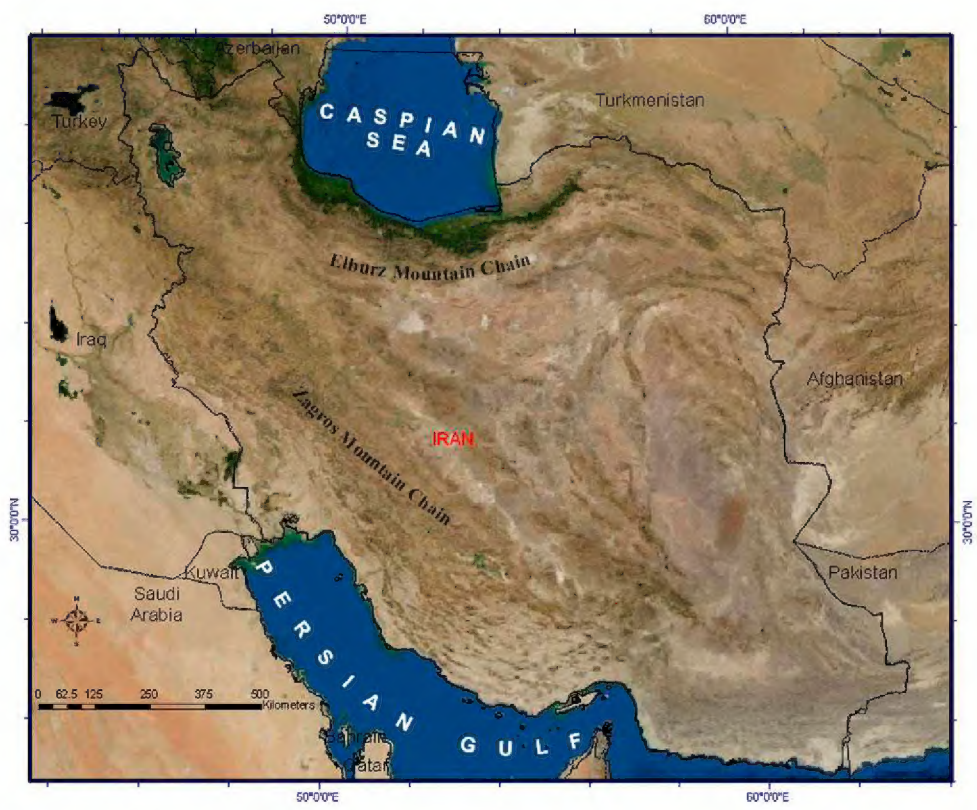

FIGURE 1. Geographical map of Iran, its mountain chains and neighboring countries.

Annotated List of Noctuid Moths with Iranian Type Locality

Subfamily EUBLEMMINAE Forbes, 1954

Genus: *Eublemma* Hübner, [1821]

Type species: *Noctua amoena* Hübner [1803].

Synonymy: *Anthophila* Ochsenheimer, 1816; *Porphyrinia* Hübner, [1821]; *Eromene* Hübner, [1821]; *Trothisa* Hübner, [1821]; *Ecthetis* Hübner, [1823]; *Heliomanes* Sodoffsky, 1837; *Microphisa* Boisduval, 1840; *Micra* Guenée, 1841; *Microphysa* Guenée, 1841; *Microphysa* Agassiz, 1846; *Thalpochares* Lederer, 1853; *Mixocharis* Lederer, 1853; *Thalomicra* Spuler, 1907; *Polyorycta* Warren, 1911; *Gyophora* Warren, 1913.

1. *Eublemma aftob* (Brandt, 1938)

Porphyrinia aftob Brandt, 1938, *Ent. Rdsch.* **55**: 558. L.t.: Iran, Fars.

Iranian records: Fars (Brandt 1938).

2. *Eublemma agnella* (Brandt, 1938)

Porphyrinia agnella Brandt, 1938, *Ent. Rdsch.* **55**: 559. L.t.: Iran, Fars.

Iranian records: Fars (Brandt 1938).

3. *Eublemma argentifera* Hacker and Fibiger, 2002

Eublemma argentifera Hacker and Fibiger, 2002, *Esperiana* **9**: 264. L.t.: Iran, Khorasan.

Iranian records: Khorasan (Ebert and Hacker 2002).

4. *Eublemma apicipunctalis* (Brandt, 1939)

Porphyrinia apicipunctalis Brandt, 1939, *Ent. Rdsch.* **56**: 244. L.t.: Iran, Sistan va Balouchestan, Laristan.

Synonymy: *guichardi* Wiltshire, 1977.

Iranian records: Sistan va Balouchestan, Boushehr (Brandt 1939a).

5. *Eublemma boursini* (Bytinski-Salz and Brandt, 1937)

Porphyrinia boursini Bytinski-Salz and Brandt, 1937, *Entomologist`s Rec. J. Var.* **49**: (6). L.t.: Iran, Tehran, Karaj.

Iranian records: Tehran (Bytinski-Salz and Brandt 1937), Sistan va Balouchestan.

6. *Eublemma caelestis* (Brandt, 1938)

Porphyrinia caelestis Brandt, 1938, *Ent. Rdsch.* **55**: 558. L.t.: Iran, Fars.

Iranian records: Fars (Brandt 1938).

7. *Eublemma draudti* (Bytinski-Salz and Brandt, 1937)

Porphyrinia draudti Bytinski-Salz and Brandt, 1937, *Entomologist`s Rec. J. Var.* **49**: (5). L.t.: Iran, Tehran, Karaj.

Iranian records: Tehran (Bytinski-Salz and Brandt 1937); Fars, Kohkiluyeh va Boyer-Ahmad (Ebert and Hacker 2002).

8. *Eublemma fugitiva* (Christoph, 1877)

Thalpochares fugitiva Christoph, 1877, *Horae Soc. Ent. Ross* **12**: 253. L.t.: Iran, Golestan, Shahroud.

Iranian records: Golestan.

9. *Eublemma jocularis* (Christoph, 1877)

Thalpochares jocularis Christoph, 1877, *Horae Soc. Ent. Ross.* **12**: 245. L.t.: Iran, Golestan, Shahroud.

Iranian records: Tehran, Kordestan, Kermanshah, Golestan, Zanjan (Christoph 1877; Ebert and Hacker 2002).

10. *Eublemma leucota* Hampson, 1910

Eublemma leucota Hampson, 1910, *Cat. Lep. Phal. Br. Mus.* **10**: 154. L.t.: Iran, Hormozgan, Bandar Abbas.

Iranian records: Hormozgan, Sistan va Balouchestan (Ebert and Hacker 2002).

11. *Eublemma microptera* (Brandt, 1939)

Porphyrinia microptera Brandt, 1939, *Ent. Rdsch.* **56**: 243. L.t.: Iran, Balouchestan.
Iranian records: Fars, Sistan va Balouchestan (Brandt 1939a).

12. *Eublemma murati* (Brandt, 1939)
Porphyrinia murati Brandt, 1939, *Ent. Rdsch.* **56**: 243. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Hormozgan, Sistan va Balouchestan (Brandt 1939a).

13. *Eublemma nives* (Brandt, 1938)
Porphyrinia nives Brandt, 1938, *Ent. Rdsch.* **55**: 559. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

14. *Eublemma parvoides* (Brandt, 1939)
Porphyrinia parvoides Brandt, 1939, *Ent. Rdsch.* **56**: 244. L.t.: Sistan va Balouchestan.
Iranian records: Hormozgan, Sistan va Balouchestan (Brandt 1939a).

15. *Eublemma pseudepistrota* (Brandt, 1938)
Porphyrinia pseudepistrota Brandt, 1938, *Ent. Rdsch.* **55**: 559. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

16. *Eublemma pseudoviridis* (Brandt, 1939)
Porphyrinia pseudoviridis Brandt, 1939, *Ent. Rdsch.* **56**: 242. L.t.: Iran, Fars.
Iranian records: Fars, Sistan va Balouchestan (Brandt 1939a).

17. *Eublemma pallidula squalida* (Staudinger, 1879)
Thalpochares squalida Staudinger, 1879, *Horae Soc. Ent. Ross* **14**: 413. L.t.: Iran.
Iranian records: North of Iran (the exact location not given).
Remarks: Ebert and Hacker (2002) have reported *E. pallidula* (Herrich-Schäffer, 1856) from Lorestan, Fars and Kohkiluyeh va Boyer-Ahmad provinces.

18. *Eublemma taftana* (Brant, 1941)
Porphyrinia taftana Brant, 1941, *Mitt. Munch. Ent. Ges.* **31**: 854. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941).

19. *Eublemma uniformis* (Staudinger, 1897)
Thalpochares uniformis Staudinger, 1897, *Horae Soc. Ent. Ross.* **14**: 414. L.t.: Iran, Golestan, Shahroud.
Iranian records: Azarbayjan-e-Gharbi, Lorestan, Kordestan (Ebert and Hacker 2002).

20. *Eublemma aureola* Fibiger and Hacker, 2002
Eublemma aureola Fibiger and Hacker, 2002, *Esperiana* **9**: 262. L.t.: Iran, Turkey.
Iranian records: Tehran, Kordestan, Mazandaran (Ebert and Hacker 2002).

Genus: *Metachrostis* (Hübner, [1820])
Type species: *Noctua velox* Hübner, [1813].

21. *Metachrostis sefidi* (Brandt, 1938)
Leptosia sefidi Brandt, 1938, *Ent. Rdsch.* **55**: 558. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Subfamily Herminiinae Leach, [1815]

Genus: *Herminia* Latreille, 1802
Type species: *Phalaena ventilabris* Fabricius, 1787.

22. *Herminia proxima anahita* Wiltshire, 1952
Herminia proxima anahita Wiltshire, 1952, *Bull. Soc. Fouad. Ent.* **36**: 200. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1952).

Subfamily Hypeninae Herrich-Schäffer, [1851]

Genus: *Hyrcanypena* F. Wagner, 1937
Type species: *Hyrcanypena schwingenschussi* F. Wagner, 1937.

23. *Hyrcanypena schwingenschussi* F. Wagner, 1937
Hyrcanypena schwingenschussi F. Wagner, 1937, *Z. Oster. Ent. Ver.* **22**: 63. L.t.: Iran.
Synonymy: *elbursalis* Draudt, 1937.
Iranian records: Tehran, Fars, Khouzestan (Ebert and Hacker 2002).

Genus: *Zekeltia* Walker, 1863
Type species: *Zekeltia equalisella* Walker, 1863.
Synonymy: *Rhynchodontodes* Warren, 1913

24. *Zekeltia amseloides* Hacker and Ebert, 2002
Zekeltia amseloides Hacker and Ebert, 2002, *Esperiana* **9**: 268. L.t.: Iran, Rezaiyeh.
Iranian records: Azarbayjan-e-Gharbi, Kordestan (Ebert and Hacker 2002).

25. *Zekeltia orientis* (Brandt, 1938)
Hypenodes orientis Brandt, 1938, *Ent. Rdsch.* **55**: 569. L.t.: Iran, Fars.
Synonymy: *richteri* Wiltshire, 1961
Iranian records: Fars (Brandt 1938).

Genus: *Hypena* Schrank, 1802
Type species: *Phalaena Pyralis proboscidalis* Linnaeus, 1758.

26. *Hypena opulenta* (Christoph, 1877)
Bomolocha opulenta Christoph, 1877, *Horae Soc. Ent. Ross.* **12**: 258. L.t.: Iran, Asterabad.
Iranian records: Mazandaran (Christoph 1877).

Genus: *Mekarania* Brandt, 1941
Type species: *Mekarania punctalis* Brandt, 1941.

27. *Mekarania punctalis* Brandt, 1941
Mekarania punctalis Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 856. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941).

Subfamily PHYTOMETRINAE Hampson, 1913

Genus: *Raparna* Moore, 1882
Type species: *Raparna ochreipennis* Moore, 1882.

28. *Raparna conicephala* (Staudinger, 1870)
Thalpochares conicephala Staudinger, 1870, *Berl. Ent. Z.* **14**: 121. L.t.: Iran.
Iranian records: Fars.

Subfamily CALPINAE Boisduval, 1840

29. *Odontestis dubiosa* (Brandt, 1941)
Calpe ? dubiosa Brandt, 1941, *Mittt. Munch. Ent. Ges.* **31**: 855 L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941).

Genus: *Africalpe* Kruger, 1939
Type species: *Africalpe intrusa* Kruger, 1938.

30. *Africalpe falkneri* Hacker and Ebert, 2002
Africalpe falkneri Hacker and Ebert, 2002, *Esperiana* **9**: 267. L t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Ebert and Hacker 2002).

Subfamily CATOCALINAE Boisduval, [1818]

Genus: *Zethes* Rambur, 1833
Type species: *Zethes insularis* Rambur, 1833.

31. *Zethes narghisa* Brandt, 1938
Zethes narghisa Brandt, 1938, *Ent. Rdsch.* **55**: 568. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Kerman.

32. *Zethes nemea* Brandt, 1938
Zethes nemea Brandt, 1938, *Ent. Rdsch.* **55**: 568. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Kerman, Esfahan.

33. *Zethes brandti* Janzon, 1977
Zethes brandti Janzon, 1977, *Ent. Rdsch.* **8**: 173. L.t.: Iran, Fars.
Iranian records: Fras (Brandt 1938).

Genus: *Pericyma* Herrich-Schäffer, 1851
Type species: *Acidalia albidentaria* Freyer, 1842.
Synonymy: *Alamis* Guenée, 1852; *Dugaria* Walker, [1858]; *Moepa* Walker, 1865.

34. *Pericyma signata* Brand, 1939
Pericyma signata Brand, 1939, *Ent. Rdsch.* **56**: 269. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939b).

Genus: *Heteropalpia* Berio, 1933
Heteropalpia Berio, 1933, *Mem. Soc. Ent. Ital.* **17**. Type species: *Heteropalpia cortytoides* Berio, 1939.

35. *Heteropalpia wiltshirei* Hacker and Ebert, 2002
Heteropalpia wiltshirei Hacker and Ebert, 2002, *Esperiana* **9**: 266. L.t.: Iran, Hormozan.
Iranian records: Hormozgan (Ebert and Hacker 2002).

Genus: *Clytie* Hübner, [1823]
Type species: *Noctua illunaris* Hübner, 1813.
Synonymy: *Pseudophia* Guenée, 1852; *Hypoglaucitis* Staudinger, 1895.

36. *Clytie distincta iranica* Brandt, 1939
Clytie distincta iranica Brandt, 1939, *Ent. Rdsch.* **56**: 268. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939b); Kerman, Hormozgan.

Genus: *Grammodes* Guenée, 1852
Type species: *Noctua geometrica* Fabricius, 1775.
Synonymy: *Prodotis* John, 1910.

37. *Grammodes paerambar* Brandt, 1939
Grammodes paerambar Brandt, 1939, *Ent. Rdsch.* **56**: 245. L.t.: Iran, Lorestan.
Iranian records: Fars, Lorestan (Brandt 1939a).

Genus: *Anydrophila* John, 1909
Type species: *Euclidia mirifica* Ershov, 1874.

38. *Anydrophila fouadi grisea* Wiltshire, 1949
Anydrophila fouadi grisea Wiltshire, 1949, *Bull. Soc. Fouad Ernt.* **33**: 360. L.t.: Iran, Saudi Arabia.
Iranian records: Fars.

39. *Anydrophila sirdar* Brandt, 1939
Anydrophila sirdar Brandt, 1939, *Ent. Rdsch.* **56**: 269. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Hormozgan, Sistan va Balouchestan (Brandt 1939b).

40. *Anydrophila distincta* Brandt, 1939
Anydrophila distincta Brandt, 1939, *Ent. Rdsch.* **56**: 269. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939b).

41. *Anydrophila hoerhammeri hoerhammeri* Brandt, 1939
Anydrophila hoerhammeri Brandt, 1939, *Ent. Rdsch.* **56**: 270. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939b); Kerman.

42. *Anydrophila hoerhammeri kasyi* Wiltshire, 1976
Anydrophila hoerhammeri kasyi Wiltshire, 1976, *Z. Arb. Gem. Oster. Ent.* **27**: 79. L.t.: Iran, Bandar Abbas.
Iranian records: Hormozgan (Wiltshire 1976).

43. *Anydrophila banghaasi* Brandt, 1939
Anydrophila banghaasi Brandt, 1939, *Ent. Rdsch.* **56**: 270. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939b); Kerman.

Genus: *Drasteria* Hübner, [1818]
Type species: *Drasteria graphica* Hübner, [1818].

Synonymy: *Bolina* Duponchel, [1845]; *Leucanitis* Guenée, 1852; *Syneda* Guenée, 1852; *Synedoida* H. Edwards, 1878; *Aleucanitis* Warren, 1913.

44. *Drasteria kabylaria columbina* (Brandt, 1941)
Leucanistis kabylaria columbina Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 855. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941); Hormozgan, Kerman.

45. *Drasteria austere* (John, 1921)
Leucanistis austere John, 1921, *Revue Russe d Ent.* **17**: 44. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan.

Genus: *Catocala* Schrank, 1802
Type species: *Phalaena nupta* Linnaeus, 1767.
Synonymy: *Hemigeometra* Haworth, 1809; *Ephesia* Hübner, 1818; *Lamprosia* Hübner, [1821]; *Belphardia* Hübner, 1822; *Astiotes* Hübner, [1823]; *Corisce* Hübner, [1823]; *Eucora* Hübner, [1823]; *Eunetis* Hübner, [1823]; *Mormonia* Hübner, [1823]; *Blepharonia* Hübner, [1825]; *Andrewsia* Grote, 1882; *Catabapta* Hulst, 1884; *Andreusia* Hampson, 1913.

46. *Catocala luscinia* Brandt, 1938
Catocala luscinia Brandt, 1938, *Ent. Rdsch.* **55**: 560. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

47. *Catocala fredi* Bytinski-Salz and Brandt, 1937
Catocala fredi Bytinski-Salz, 1937, *Entomologist`s Rec. J. Var.* **49**: 7. L.t.: Iran, Karaj.
Iranian records: Tehran (Karaj) (Bytinski-Salz and Brandt 1937); Kordestan (Ebert and Hacker 2002).

48. *Catocala brandti* Hacker and Kautt, 1999
Catocala brandti Hacker and Kautt, 1999, *Esperiana* **7**: 430. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Hacker and Kautt 1999), Fars, Kordestan, Golestan, Mazandaran, Kermanshah, Kohkiluyeh va Boyer-Ahmad (Ebert and Hacker 2002).

49. *Catocala abacta iranica* Brandt, 1938
Catocala abacta iranica Brandt, 1938, *Ent. Rdsch.* **55**: 560. L.t.: Iran.
Iranian records: Fars (Brandt 1938); Azarbayjan-e-Gharbi, Kordestan (Ebert and Hacker 2002).

50. *Catocala timur richteri* Wiltshire, 1961
Catocala timur richteri Wiltshire, 1961, *J. Bombay Nat. Hist. Soc.* **58**: 619. L.t.: : Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan.

Genus: *Anumeta* Walker, 1858
Type species: *Anumeta atrosignata* Walker, 1858.
Synonymy: *Palpangula* Staudinger, 1877; *Imitator* Alphéraky, 1883; *Eremonoma* Warren, 1913.

51. *Anumeta asiatica* Wiltshire, 1961
Anumeta asiatica Wiltshire, 1961, *J. Bombay Nat Hist. Soc.* **58**: 619. L.t.: Iran, Saudi Arabia.
Iranian records: South and Soutwest of Iran.

52. *Anumeta arenosa* Brandt, 1939
Anumeta arenosa Brandt, 1939, *Ent. Rdsch.* **56**: 272. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt, 1939b).

Genus: *Lygephila* Billberg, 1820
Type species: *Phalaena lusoria* Linnaeus, 1758.
Synonymy: *Astica* Hübner, [1823]; *Toxocampa* Guenée, 1841; *Eccrita* Lederer, 1857.

53. *Lygephila pallida subpicata* Wiltshire, 1971
Lygephila lusoria subpicata Wiltshire, 1971, *Ann. Nat. Hist. Mus. Wien.* **75**: 638. L.t.: Iran.
Iranian records: Tehran, Fars, Khouzestan.

54. *Lygephila fereidun* Wiltshire, 1961
Lygephila fereidun Wiltshire, 1961, *J. Bombay Nat. Hist. Soc.* **58**: 628. L.t.: Iran, Elburz Mountains.
Iranian records: Elburz Mountains.

Genus: *Autophila* Hübner, [1823]
Type species: *Noctua dilucida* Hübner, [1808].

55. *Autophila cinnamonea* Ronkay, 1989
Autophila cinnamonea Ronkay, 1989, *Acta Zoologica Hungarica* **35**: 129. Iran, Elburz Mountains.
Iranian records: Tehran (Ronkay 1989).

56. *Autophila depressa perornata* Boursin, 1947
Autophila libanotica perornata Boursin, 1947, *Z. Wien. Ent. Ges.* **32**: 143. L.t.: East Iran.
Iranian records: Sistan and Balouchestan (Boursin 1947).

57. *Autophila banghaasi* Boursin, 1940
Autophila banghaasi Boursin, 1940, *Mitt. Munch. Ent. Ges.* **30**: 517. L.t.: Turkey, Armenia, Iran.
Iranian records: Tehran, Fars, Sistan va Balouchestan (Boursin 1947).

58. *Autophila sinesefida* Wiltshire, 1952
Autophila sinesefida Wiltshire, 1952, *Bull. Soc. Fouad Ent.* **36**: 196. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1952).

59. *Autophila iranica* Ronkay, 1989
Autophila iranica Ronkay, 1989, *Acta Zoologica Hungarica* **35**: 119. L.t.: Iran, Elburz Mountains.
Iranian records: Kordestan, Tehran, Zanjan (Ronkay 1989).

60. *Autophila luxuriosa nigromarginata* Schwingenschuss, 1939
Autophila luxuriosa nigromarginata Schwingenschuss, 1939, *Ent. Z.* **53**: 201. L.t.: Iran, Tehran.
Synonymy : *elbursica* Boursin, 1940.
Iranian records: Tehran.

61. *Autophila luxuriosa clara* Wiltshire, 1952
Autophila subfusca clara Wiltshire, 1952, *Bull. Soc. Fouda Ent.* **36**: 197. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1952).

62. *Autophila luxuriosa garmsira* Wiltshire, 1952
Autophila luxuriosa garmsira Wiltshire, 1952, *Bull. Soc. Fouda Ent.* **36**: 197. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1952).
Remarks: Wiltshire (1952) described two distinct subspecies from almost same locality. Furture and more precise study need to clarify the results.

63. *Autophila eurytaenia* Boursin, 1963
Autophila eurytaenia Boursin, 1963, *Bull. Soc. Linn. Lyon* **32**: 301. L.t.: Iran, Tehran.
Iranian records: Tehran (Boursin 1963).

64. *Autophila subfusca latistria* Ronkay, 1989
Autophila subfusca latistria Ronkay, 1989, *Acta Zoologica Hungarica* **35**: 123. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran (Ronkay 1989).

65. *Autophila subfusca brandti* Ronkay, 1989
Autophila subfusca brandti Ronkay, 1989, *Acta Zoologica Hungarica* **35**: 124. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Ronkay 1989).

66. *Autophila cerealis amseli* Draudt, 1936
Autophila amseli Draudt, 1936, *Die Palaearkt. Eulenart. Nachtf.* **Suppl**. 226. L.t.: Turkey, Iran, Shahkouh.
Iranian records: Golestan.

67. *Autophila plattneri* Boursin, 1955
Autophila plattneri Boursin, 1955, *Z. Wien. Ent. Ges.* **40**: 355. L.t.: North of Iran.
Iranian records: Tehran.

Subfamily Plusiinae Boisduval, [1828]

Genus: *Euchalcia* Hübner, [1821]
Type species: *Noctua illustris* Fabricius, 1787.
Synonymy: *Adeva* McDunnoughm, 1944; *Pareuchalcia* Beck, 1991.

68. *Euchalcia stilpna* Dufay, 1969
Euchalcia stilpna Dufay, 1969, *Opuscula Zool.* **110**: 1. L.t.: North of Iran.
Iranian records: Tehran (Dufay 1969).

69. *Euchalcia chalcophanes* Dufay, 1963
Euchalcia chalcophanes Dufay, 1963, *Buul. Soc. Linn. Lyon.* **1863**: 70. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran, Kordestan (Ebert and Hacker 2002).

70. *Euchalcia incredibilis* Hacker and Ebert, 2002
Euchalcia incredibilis Hacker and Ebert, 2002, *Esperiana* **9**: 265. L.t.: NW Iran, Rezaiyeh.
Iranian records: Northwest of Iran (Azarbayjan-e-Gharbi) (Ebert and Hacker 2002).

71. *Euchalcia hyrcaniae* Dufay, 1963
Euchalcia hyrcaniae Dufay, 1963, *Bull. Soc. Linn. Lyon* **1963**: 69. L.t.: Iran, Elburz Mountains.
Iranian records: North of Iran, Elburz Mountains.

Subfamily Eustrotiinae Grote, 1882

Genus: *Deltote* Reichenbach, Leipzig, 1817
Type species: *Phalaena Noctua argentula* Hübner, [1787].

72. *Deltote iranica* Kotzsch, 1940
Deltote iranica Kotzsch, 1940, *Ent. Z.* **54**: 73. L.t.: Iran.
Iranian records: North of Iran.

Genus: *Eulocastra* Butler, 1886
Type species: *Eulocastra fasciata* Butler, 1886

73. *Eulocastra bryophilioides* Brandt, 1938
Eulocastra bryophilioides Brandt, 1938, *Ent. Rdsch.* **55**: 553. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Genus: *Thalerastria* Staudinger, 1897
Thalerastria Staudinger, 1897, Type species: *Erastria diaphora* Staudinger, 1879.

74. *Thalerastria tamsina* Wiltshire, 1948
Thalerastria tamsina Wiltshire, 1948, *Bull. Soc. Fouad Ent.* **32**: 268. L.t.: Iran, Sistan va Balouchestan.
Synonymy: *tamsi* Brandt, 1941, nec Berio, 1938.
Iranian records: Hormozgan, Sistan va Balouchestan.

Subfamily Acontiinae Guenée, 1841

Genus: *Acontia* Ochsenheimer, 1816
Type species: *Noctua solaris* [Denis and Schiffermüller], 1775.

75. *Acontia biskrensis orientalis* (Brandt, 1939)
Tarache biskrensis orientalis Brandt, 1939, *Ent. Rdsech.* **56**: 245. L.t.: Iran, Laristan, Sistan va Balouchestan.
Iranian records: Fars, Sistan va Balouchestan (Brandt 1939a).

Genus: *Acrobyla* Rebel, 1903
Type species: *Acrobyla kneuckeri* Rebel, 1903.

76. *Acrobyla draudti* Brandt, 1939
Armada draudti Brandt, 1939, *Ent. Rdsch.* **56**: 296. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Tehran, Hormozgan (Ebert and Hacker 2002); Sistan va Balouchestan (Brandt 1939c).

Genus: *Metoponrhis* Staudinger, 1888
Type species: *Phothedes albirena* Christoph, 1887.

77. *Metoponrhis karakumensis kasyi* Wiltshire, 1971
Metoponrhis karakumensis kasyi Wiltshire, 1971, *Ann. Nat. Hist. Mus. Wien* **75**: 640. L.t.: Iran.
Iranian records: Khorasan (Wiltshire 1971).

Genus: *Epharmottomena* John, 1909
Type species: *Leucanitis nana* Staudinger, 1884.

78. *Epharmottomena nana iranica* Wiltshire, 1971
Epharmottomena nana iranica Wiltshire, 1971, *Ann. Nat.*

Hist. Mus. Wien **75**: 640. L.t.: Iran.
Iranian records: Khorasan (Wiltshire 1971).

79. *Epharmottomena tenera* (Brandt, 1939)
Armada tenera Brandt, 1939, *Ent. Rdsch.* **56**: 297. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939c); Hormozgan, Lorestan (Ebert and Hacker 2002).

80. *Epharmottomena gelida* (Brandt, 1939)
Armada gelida Brandt, 1939, *Ent. Rdsch.* **56**: 297. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939c); Hormozgan (Ebert and Hacker 2002).

Genus: *Drasteroides* Hampson, 1926
Type species: *Phothedes limata* Christoph, 1884.

81. *Drasteroides leprosa* (Brandt, 1938)
Armada leprosa Brandt, 1938, *Ent. Rdsch.* **55**: 261. L.t.: Iran, Fars.
Iranian records: Fars, Lorestan (Brandt 1938).

Genus: *Iranda* Wiltshire, 1977
Iranda Wiltshire, 1977, Type species: *Phothedes secunda* Ershov, 1874.

82. *Iranda venusta* (Brandt, 1939)
Armada venusta Brandt, 1939, *Ent. Rdsch.* **56**: 298. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939c).

83. *Iranda ornate* (Brandt, 1938)
Armada ornate Brandt, 1938, *Ent. Rdsch.* **55**: 561. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

84. *Iranda versicolor* (Brandt, 1939)
Armada turcorum versicolor Brandt, 1939, *Ent. Rdsch.* **56**: 298. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1939c).

85. *Iranda tarachoides* (Bytinski-Salz and Brandt, 1937)
Armada tarachoides Bytinski-Salz and Brandt, 1937, *Entomologist`s Rec. J. Var.* **49**: 9. L.t.: Iran, Tehran, Karaj.
Iranian records: Tehran (Bytinski-Salz and Brandt 1937); Kermanshah.

Genus: *Armada* Staudinger, 1884
Armada Staudinger, 1884, *In Romanoff Mem. Lep.* **1**: 142. Type species: *Acontia dentata* Staudinger, 1884.

86. *Armada maritima* Brandt, 1939
Armada maritima Brandt, 1939, *Ent. Rdsch.* **56**: 294. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939c).

87. *Armada fletcheri* Wiltshire, 1961
Armada fletcheri Wiltshire, 1961, *J. Bombay Nat. hist. Soc.* **58**: 626. L.t.: S Iran.
Iranian records: South of Iran.

Genus: *Aedia* Hübner, [1823]
Type species: *Noctua funesta* (Esper, 1786).
Synonymy: *Anophia* Guenée, 1852; *Ecpatia* Turner, 1902; *Eucatephia* Hampson, 1926; *Dysedia* Rogenhofer, 1874; *Herchunda* Swinhoe, 1900; *Premusia* Walker, 1858; *Idicara* Walker, [1863].

88. *Aedia cana* (Brandt, 1939)
Anophia cana Brandt, 1939, *Ent. Rdsch.* **56**: 271. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1939b); Lorestan, Hormozgan.

Subfamily Pantheinae Smith, 1898

Genus: *Brandtina* Bytinski-Salz and Brandt, 1937
Type species: *Brandtina albonigra* Bytinski-Salz and Brandt, 1937.

89. *Brandtina albonigra* Bytinski-Salz and Brandt, 1937
Brandtina albonigra Bytinski-Salz and Brandt, 1937, *Entomologist`s Rec. J. Var.* **49**: [11]. L.t.: Iran, Tehran.
Iranian records: Tehran (Bytinski-Salz and Brandt 1937).

Subfamily Acronictinae Heinemann, 1859

Genus: *Acronicta* Ochsenheimer, 1816
Type species: *Phalaena Noctua leporina* Linnaeus, 1758.

90. *Acronicta psi tehrana* Wiltshire, 1946
Acronicta psi tehrana Wiltshire, 1946, *Entomologist`s Rec. J. Var.* **58**: 30. L.t.: Iran, Tehran.
Iranian records: Tehran (Wiltshire 1946b).

91. *Acronicta soleimana* Draudt, 1938
Acronicta psi soleimana Draudt, 1938, *Mitt. Munch. Ent. Ges.* **28**: 29. L.t.: Iran, Elburz Mountains.
Iranian records: Elburz Mountains (Draudt 1938).

92. *Acronicta saadi* Brandt, 1938
Acronicta saadi Brandt, 1938, *Ent. Rdsch.* **55**: 498. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Genus: *Carniophora* Snellen, 1867
Type species: *Noctua ligustri* [Denis and Schiffermüller], 1775.

93. *Carniophora ligustri hyrcanica* Hacker and Ebert, 2002
Carniophora ligustri hyrcanica Hacker and Ebert, 2002, *Esperiana* **9**: 256. L.T.: Iran.
Iranian records: Mazandaran (Ebert and Hacker 2002).

Genus: *Simyra* Ochsenheimer, 1816
Type species: *Noctua nervosa* [Denis and Schiffermüller], 1775.

94. *Simyra nervosa lactea* Hacker and Kautt, 1999
Simyra nervosa lactea Hacker, 1999, *Esperiana* **7**: 429. L.t.: Iran, Fars.

Iranian records: Fars (Hacker and Kautt 1999); Esfahan, Sistan va Balouchestan (Ebert and Hacker 2002).

Subfamily METOPONIINAE Herrich-Schäffer, [1851]

Genus: *Chionoxantha* Hampson, 1914
Type species: *Erastria staudingeri* Standfuss, 1892.

95. *Chionoxantha margarita* Brandt, 1938
Chionoxantha margarita Brandt, 1938, *Ent. Rdsch.* **55**: 560. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Hormozgan (Ebert and Hacker 2002).

96. *Chionoxantha minutissima* Hacker and Ebert, 2002
Chionoxantha minutissima Hacker and Ebert, 2002, *Esperiana* **9**: 262. L.t.: Iran, Hormozgan.
Iranian records: Hormozgan (Ebert and Hacker 2002).

97. *Chionoxantha nobilis* Hacker and Ebert, 2002
Chionoxantha nobilis Hacker and Ebert, 2002, *Esperiana* **9**: 261. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Ebert and Hacker 2002).

Genus: *Megalodes* Guenée, 1852
Type species: *Cosmia eximia* Freyer, 1845.

98. *Megalodes tengistana* Brandt, 1938
Megalodes tengistana Brandt, 1938, *Ent. Rdsch.* **55**: 553. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Subfamily CUCULLIINAE Herrich-Schäffer, [1850]

Genus: *Cucullia* Schrank, 1802
Type species: *Phalaena umbratica* Linnaeus, 1758.
Synonymy: *Callaenia* Hübner, 1821; *Argyritis* Hübner, 1821; *Empusa* Hübner, 1821; *Eucalimia* Hübner, 1821; *Euderaea* Hübner, 1821; *Tribunophora* Hübner, 1821; *Lophia* Sodoffsky, 1837; *Cheligalea* Hampson, 1906; *Argyrogalea* Hampson, 1906; *Argyromata* Hampson, 1906; *Empusada* Hampson, 1906; *Pseudocopicucullia* Dumont, 1929.

99. *Cucullia syrtana iranica* (Brandt, 1941)
Pseudocopicucullia syrtana iranica Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 847. L.t.; Lorestan?, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941).

100. *Cucullia khorassana* Brandt, 1941
Cucullia khorassana Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 846. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Brandt 1941).

Genus: *Shargacucullia* Ronkay and Ronkay, 1992
Type species: *Cucullia lychnitis* Rambur, 1833.

101. *Shargacucullia kasyi* Boursin, 1976
Cucullia kasyi Boursin, 1976, *Z. Arab. Gem. Oster. Ent.* **27**: 75. L.t.: Iran, Bandar Abbas.
Iranian records: Hormozgan.

102. *Shargacucullia asgharshirvanii* Ronkay, Ronkay and Gyulai, 2011
Shargacucullia asgharshirvanii Ronkay, Ronkay and Gyulai, 2011, A Taxonomic Atlas of the Eurasian and North African Nocuoidea vol. 5, 54: L.t.: Iran, Hamadan.
Iranian records: Hamadan, Yazd, Kerman, Kordestan, Zanjan, Khorasan, Sistan va Balouchestan (Ronkay *et al.* 2011).

103. *Shargacucullia faucicola* Wiltshire, 1943
Cucullia faucicola Wiltshire, 1943, *J. Bombay Nat. Hist. Soc.* **44**: 247. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1943).

Subfamily ONCOCNEMIDINAE Forbes and Franklemont, 1954

Genus: *Brachygalea* Hampson, 1906
Type species: *Brachygalea leucorhabda* Hampson, 1906.
Synonymy: *Criophasia* Hampson, 1906.

104. *Brachygalea miskoi* Ronkay, 1997
Brachygalea miskoi Ronkay, 1997, *Annales Historico-Naturales Musei Nationalis Hungarici* **89**: 137. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Ronkay 1997); Kerman, Sistan va Balouchestan.

105. *Brachygalea kamalii* Shirvani, Ronkay and Talebi 2008
Brachygalea kamalii Shirvani, Ronkay and Talebi 2008, *Esperiana* **14**: 573. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Zahedan (Shirvani *et al.* 2008b).

Genus: *Omphalophana* Hampson, 1906
Type species: *Noctua antirrhinii* Hübner [1803]. L.t.: Europe.

106. *Omphalophana serrulata* Ronkay and Gyulai, 2006
Omphalophana serrulata Ronkay and Gyulai, 2006, *Esperiana* **12**: 221. L.t.: Iran, Kohkiluyeh va Boyer-Ahmad
Iranian records: Kohkiluyeh va Boyer-Ahmad (Ronkay and Gyulai 2006a).

Genus: *Oncocnemis* Lederer, 1853
Type species: *Amphipyra confusa* Freyer, [1839]. L.t.: Russia.
Synonymy: *Phornacissa* Walker, 1862; *Metahadena* Morrison, 1875; *Coihadena* Morrison, 1875; *Anartomorpha* Kozhanchikov, 1925.

107. *Oncocnemis confusa persica* Ebert, 1978
Oncocnemis confusa persica Ebert, 1978, *Beitr. Naturk. Forsch. Sudwestdeutschl* **37** : 199. L.t.: North Iran.
Iranian records: Tehran, Kordestan, Lorestan.

108. *Oncocnemis idioglypha* Brandt, 1938
Oncocnemis idioglypha Brandt, 1938, *Ent. Rdsch.* **55**: 518. L.t.: Iran, Fars.

Iranian records: Fars (Brandt 1938).

109. *Oncocnemis erythropsis* Brandt, 1938
Oncocnemis erythropsis Brandt, 1938, *Ent. Rdsch.* **55**: 517. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Kerman.

110. *Oncocnemis iranica* Schwingenschuss, 1937
Oncocnemis iranica Schwingenschuss, 1937, *Z. Oster. Ent. Ver.* **22**: 59. L.t.: Iran, Elburz Mountains.
Iranian records: Fars, Kerman (Schwingenschuss 1937).

Genus: *Bryomima* Staudinger, 1900
Type species: *Bryomima carducha* Staudinger, 1900.

111. *Bryomima dilutior* Schwingenschuss, 1937
Bryomima carducha dilutior Schwingenschuss, 1937, *Z. Oster. Ent. Ver.* **22**: 58. L.t.: Elburz Mountains.
Iranian records: Fars, Elburz Mountains (Schwingenschuss 1937).

112. *Bryomima dilutior rosea* Brandt, 1941
Bryomima carducha rosea Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 848. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941).

Genus: *Caliergis* Hübner, [1821]
Type species: *Bombyx ramosa* Esper, [1786].
Synonymy: *Lithocampa* Guenée, 1852

113. *Caliergis ramosa vandarbana* Draudt, 1938
Caliergis ramosa vandarbana Draudt, 1938, *Mitt. Munch. Ent. Ges.* **28**: 30. L.t.: Iran, Elburz Mountains.
Iranian records: Elburz Mountains (Draudt 1938).

Genus: *Lophoterges* Hampson, 1906
Type species: *Lithocampa fatua* Püngeler, 1904. L.t.: Tibet.

114. *Lophoterges mariannae* Fibiger, 2000
Lophoterges mariannae Fibiger, 2000, *Acta Zoologica Hungarica* **46** (4): 333. L.t.: Iran, Mazandaran.
Iranian records: Mazandaran (Fibiger 2000).

Genus: *Metopoceras* Guenée, 1850

115. *Metopoceras omar cespica* Alphéraky, 1895
Metopoceras sacra var. *cespica* Alphéraky, 1895, *Dt. Ent. Z. Iris* **8:** 171. L.t.: Caspian Sea Coast.
Iranian records: North of Iran, Khorasan.

116. *Metopoceras solituda* (Brandt, 1938)
Synthymia solituda Brandt, 1938, *Ent. Rdsch.* **5**: 553. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Hormozgan.

Genus: *Valerietta* Draudt, 1938
Type species : *Valerietta forsteri* Draudt, 1938. L.t.: Iran.

117. *Valerietta forsteri* Draudt, 1938
Valerietta forsteri Draudt, 1938, *Mitt. Munch. Ent. Ges* **28**: 30. L.t.: Iran, Elburz Mountains.
Iranian records: Elburz Mountains.

Genus: *Metalopha* Staudinger, 1892
Type species: *Metalopha plusina* Staudinger, 1892

118. *Metalopha liturata* (Christoph, 1887)
Megalodes liturata Christoph, 1887, *In Romanoff Mem. Lep.* **3**: 89. L.t.: Uzbekistan.
Synonymy: *plusina* Staudinger, 1892
Iranian records: Tehran, Hamadan, Fars (Ebert and Hacker 2002); Hormozgan, Sistan va Balouchestan.

Subfamily Amphipyrinae Guenée, 1837

Genus: *Amphipyra* Ochsenheimer, 1816
Type species: *Phalaena tragopoginis* Clerck, 1759.

119. *Amphipyra tetra pallida* Staudinger, 1901
Amphipyra tetra var. *pallida* Staudinger, 1901, *Cat. Lep. Palaearkt. Faunengeb* **1**: 200. L.t.: Iran, Syria.
Iranian records: Kordestan, Lorestan.

120. *Amphipyra anophthalma* Boursin, 1963
Amphipyra anophthalma Boursin, 1963, *Bull. Soc. Linn. Lyon* **32**: 303. L.t.: Iran, Tehran.
Iranian records: Tehran.

Subfamily Psaphidinae Grote, 1896

Genus: *Ostheldera* Nye, 1975
Type species: *Pfeifferella gracilis* Osthelder, 1933.

121. *Ostheldera persa* Ronkay and Varga, 1994
Ostheldera persa Ronkay and Varga, 1994, *Acta Zoologica Hungarica* **40** (2): 163. L.t.: Iran, Fars.
Iranian records: Fars (Ronkay and Varga 1994).

Genus: *Valeria* Stephens, 1829
Type species: *Noctua oleagina* [Denis and Schiffermüller], 1775.

122. *Valeria schreieri* Hacker and Ebert, 2002
Valeria schreieri Hacker and Ebert, 2002, *Esperiana* **9**: 253. L.t.: Iran, Fars.
Iranian records: Fars (Ebert and Hacker 2002).

123. *Valeria carducha* (Wiltshire, 1957)
Antitype carducha Wiltshire, 1957, *Lepidoptera of Iraq*: 72, L.t.: Iraq, Kurdistan; Iran, Fars.
Iranian records: Fars.

Genus: *Allophyes* Tams, 1942
Type species: *Phalaena Noctua oxyacanthae* Linnaeus, 1758.

124. *Allophyes asiatica gilanica* Ronkay, Ronkay and Gyulai, 2011
Allophyes asiatica gilanica Ronkay, Ronkay and Gyulai, 2011, A Taxonomic Atlas of the Eurasian and North African Nocuoidea vol. 5: L.t.: Iran.
Iranian records: Guilan (Ronkay *et al.* 2011).

125. *Allophyes renalis renalis* (Wiltshire, 1941)
Meganephria renalis Wiltshire, 1941, *J. Bombay Nat. Hist.*

Soc. **42**: 475. L.t.: Iran, Fars.
Synonymy: *crassicornis* Brandt, 1941.
Iranian records: Fars (Wiltshire 1941).

Subfamily Heliothinae Boisduval, [1828]

Genus: *Aedophron* Lederer, 1857
Type species: *Heliothis rhodites* Eversmann, 1851.

126. *Aedophron sumorita* Ronkay, 2002
Aedophron sumorita Ronkay, 2002, *Annales Historico-Naturales Musei Natioalis Hungarici* **94**: 184. L t.: Iran, Esfahan, Kordestan, Lorestan, Azarbayjan-e-Gharbi.
Iranian records: Esfahan, Hamadan (Ronkay, 2002).

Genus: *Masalia* Moore, 1881
Type species: *Masalia radiata* Moore, 1881.
Synonymy: *Pradatta* Moore, 1881; *Curubasa* Moore, 1881; *Lecerfia* Dumont, 1920.

127. *Masalia philbyi* (Brandt, 1941)
Timora philbyi Brandt, 1941, Mitt. Munch. Ent. Ges. **31**: 853. L.t.: Iran, Laristan, Sistan va Balouchestan.
Synonymy: *philbyi nuristana* Boursin, 1960; *philibyi arabica* Boursin, 1960.
Iranian records: Hormozgan, Sistan va Balouchestan (Brandt, 1941).

128. *Masalia perstriata fuscostriata* (Brandt, 1941)
Timora fuscostriata Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 854. L.t.: Iran.
Iranian records: Sistan va Balouchestan, Hormzgan (Brandt, 1941).

Subfamily Condicinae Poole, 1995

Genus: *Hadjina* Staudinger, 1892
Type species: *Hadjina lutosa* Staudinger, 1892.

129. *Hadjina lutosa subflava* Hacker and Ebert, 2002
Hadjina lutosa subflava Hacker and Ebert, 2002, *Esperiana* **9**: 257. L.t.: Iran, Hormozgan, Azarbayjan-e-Gharbi.
Iranian records: Hormozgan, Azarbayjan-e-Gharbi (Ebert and Hacker 2002).

Subfamily Bryophilinae Guenée, 1852

Genus: *Cryphia* Hübner, 1818
Type species: *Noctua receptricula* Hübner, [1803].

130. *Cryphia eucta* (Hampson, 1908)
Bryophila eucta Hampson, 1908, *Cat. Lep. Phal. Br. Mus.* **7**: 631. L.t.: Iran, Uzbekistan.
Iranian records: Azarbayjan-e-Gharbi.

131. *Cryphia argentacea* (Bytinski-Salz and Brandt, 1937)
Bryophila argentacea Bytinski-Salz and Brandt, 1937, *Entomologist`s Rec.* var. **49**: [4]. L.t.: Iran, Karaj.
Iranian records: Tehran (Bytinski-Salz and Brandt 1937).

132. *Cryphia eucharista* Boursin, 1960
Cryphia eucharista Boursin, 1960, *Bull. Soc. Linn. Lyon* **1960**: 171. L.t.: Iran, Fars.
Iranian records: Tehran, Fars (Boursin 1960).

133. *Cryphia salomonis* Boursin, 1954
Cryphia salomonis Boursin, 1954, *Z. Wien. Ent. Ges.* **39**: 87. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran, Mazandaran (Boursin 1954).

134. *Cryphia klapperichi* Boursin, 1960
Cryphia klapperichi Boursin, 1960, *Bull. Soc. Linn. Lyon* **1960**: 173. L.t.: Fars.
Iranian records: Fars (Boursin 1960).

Genus: *Victrix* Staudinger, 1897
Type species: *Victrix karsiana* Staudinger, 1897.

135. *Victrix sassanica* Wiltshire, 1961
Victrix sassanica Wiltshire, 1961, *J. Bombay Nat. Hist. Soc.* **58**: 611. L.t.: Iran, Fars.
Iranian records: Fars.

136. *Victrix macrosema* (Boursin, 1957)
Oedibrya macrosema Boursin, 1957, *Bull. Soc. Linn. Lyon* **26**: 162. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran.

Subfamily Xyleninae Guenée, 1837

Genus: *Dysmilichia* Speiser, 1942
Type species: Perigea gemella Leech.

137. *Dysmilichia mira* (Brandt, 1938)
Armada mira Brandt, 1938, *Ent. Rdsch.* **55**: 567. L.t.: Iran, Fars.
Iranian records: Sistan va Balouchestan, Fras (Brandt 1938).

138. *Dysmilichia phaulopsis* Brandt, 1938
Dysmilichia phaulopsis Brandt, 1938, *Ent. Rdsch.* **55**: 549. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Tehran, Esfahan, Hormozgan, Sistan va Balouchestan (Ebert and Hacker 2002).

139. *Dysmilichia erastrioides* Brandt, 1938
Dysmilichia erastrioides Brandt, 1938, *Ent. Rdsch.* **55**: 552. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Hormozgan, Sistan va Balouchestan, Boushehr (Ebert and Hacker 2002).

140. *Dysmilichia gigantea* Brandt, 1941
Dysmilichia gigantea Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 851. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan, Hormozgan (Brandt 1941).

Genus: *Stenodrina* Boursin, 1937
Type species: *Caradrina paupera* Christoph, 1885.

141. *Stenodrina agramma* Brandt, 1938
Stenodrina agramma Brandt, 1938, *Ent. Rdsch.* **55:** 549.

L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Genus: *Caradrina* Ochsenheimer, 1816
Type species: *Phalaena morpheus* Hufnagel, 1766.
Synonymy: *Amphidrina* Staudinger, 1891; *Platyperigea* Smith, 1894; *Eremodrina* Boursin, 1937; *Paradrina* Boursin, 1937; *Hymenodrina* Boursin, 1937; *Pseudophyllophila* Berio, 1977; *Boursinidrina* Hacker, 2004; *Kalchbergiana* Hacker, 2004; *Levantrina* Hacker, 2004; *Weigertrina* Hacker, 2004.

142. *Caradrina panurgia* (Boursin, 1939)
Elaphria (Hymenodrina) panurgia Boursin, 1939; **292**, pl. 4, f. 9-10, L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1939).

143. *Caradrina pseudadelpha* (Boursin, 1939)
Elaphria (Hymenodrina) pseudadelpha Boursin, 1939; **321**, pl. 4, f. 13, L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1939).

144. *Caradrina hemipentha* (Boursin, 1939)
Elaphria (Hymenodrina) hemipentha Boursin, 1939; 322, pl. 2, f. **14-16**, L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1939).

145. *Caradrina pulvis* (Boursin, 1939)
Elaphria (Hymenodrina) pulvis Boursin, 1939; 291, pl. 4, f. **1-3**, L.t.: Iran, Fars
Iranian records: Fars (Boursin 1939).

146. *Caradrina stenoptera* (Boursin, 1939)
Elaphria (Hymenodrina) stenoptera Boursin, 1939; **291**, pl. 4, f. 5-8, L.t.: Iran, Fars
Iranian records: Fars (Boursin 1939).

147. *Caradrina oberthuri persica* (Boursin, 1942)
Elaphria (Hymenodrina) oberthüri persica Boursin, 1942; **92**, pl. 6, f. 11-12, pl. 7, f. 4, L.t.: Iran.
Iranian records: Hormozgan (Boursin 1942).

148. *Caradrina inopinata* Hacker, 2004
Caradrina inopinata Hacker, 2004, *Esperiana* **10**: 156. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Hacker 2004).

149. *Caradrina khorassana* (Boursin, 1942)
Elaphria (Eremodrina) khorassana Boursin, 1942; **97**, pl. 6, f. 17-18, pl. 7, f. 6, L.t.: Iran, Khorassan.
Iranian records: Khorasan (Boursin 1942).

150. *Caradrina inumbrata exterioris* Hacker, 2004
Caradrina inumbrata exterioris Hacker, 2004; *Esperiana* **10**: 193. L.t.: Iran, Khorasan.
Iranian records: Khorasan, Gilan, Lorestan, Azarbayjan-e-Sharghi, Mazandaran, Tehran, Hamadan, Esfahan (Hacker 2004).

151. *Caradrina isfahana* Hacker, 2004
Caradrina isfahana Hacker, 2004; *Esperiana* **10**: 196. L.t.: Iran.
Iranian records: Esfahan (Hacker 2004).

152. *Caradrina didyma* (Boursin, 1939)
Elaphria (Eremodrina) didyma Boursin, 1939; 323, pl. 4, f. **25-28**, L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1939).

153. *Caradrina altissima* Hacker, 2004
Caradrina altissima Hacker, 2004, *Esperiana* **10**: 204. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Hacker 2004).

154. *Caradrina parthica* Hacker, 2004
Caradrina parthica Hacker, 2004, *Esperiana* **10**: 209. L.t.: Iran, Khorasan
Iranian records: Khorasan (Hacker 2004).

155. *Caradrina adrevisaiennea* Hacker and Gyulai, 2004
Caradrina adriennea Hacker and Gyulai, 2004, *Esperiana* **10**: 198. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Hacker 2004).

156. *Caradrina phanosciera* (Boursin, 1939)
Elaphria (Eremodrina) phanosciera Boursin, 1939; **324**, pl. 4, f. **29-26**,L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1939).

157. *Caradrina xanthorhoda* (Boursin, 1937)
Elaphria (Eremodrina) xanthorhoda Boursin, 1937; **437**, L.t.: Iran, Tehran.
Iranian records: Tehran.

158. *Caradrina zagrobia* Hacker, 2004
Caradrina zagrobia Hacker, 2004, *Esperiana* **10**: 228, L.t.: Iran.
Iranian records: Fars, Yazd (Hacker 2004).

159. *Caradrina eremocosma* (Boursin, 1937)
Elaphria (Eremodrina) eremocosma Boursin, 1937; *Ent. Rdsch.* **54**: 438, L.t.: Iran.
Iranian records: Fars, Lorestan, Esfahan (Ebert and Hacker 2002).

160. *Caradrina nadir* Boursin, 1957
Caradrina (Eremodrina) nadir Boursin, 1957; *Bull. Soc. Linn. Lyon* **26**: 160, L.t.: Afghanistan.
Iranian records: Zanjan.

161. *Caradrina sarhadica* (Boursin, 1942)
Elaphria (Eremodrina) sarhadica Boursin, 1942; **96**, pl. 6, f. 16, L.t.: Iran. Khorasan.
Iranian records: Khorasan (Boursin 1942).

162. *Caradrina pseudoalpina* (Boursin, 1942)
Elaphria (Hymenodrina) pseudoalpina Boursin, 1942; **93**, pl. 6, f. 3-4, pl. 7, f. **2**, L.t.: Iran, Sistan and Balouchestan.
Iranian records: Sistan va Balouchestan (Boursin 1942).

163. *Caradrina diabolica* (Boursin, 1942)
Elaphria (Paradrina) diabolica Boursin, 1942; **95**, pl. 6, f. 13-14, pl. 7, f. 5, pl. 8, f. **6**, L.t.: Iran

Iranian records: Sistan and Balouchestan (Boursin 1942).

164. *Caradrina selini forsteri* (Boursin, 1939)
Elaphria (Paradrina) forsteri Boursin, 1939; *Ent. Rdsch* **56**: 324, pl. 4, f. 19-21. L:. t.: Iran, Zanjan
Iranian records: Mazandaran, Zanjan (Boursin 1939).

165. *Caradrina abruzzensis rufirena* (Boursin, 1939)
Elaphria (Paradrina) rufirena Boursin, 1940; *Mitt. Münchener Ent. Ges.* **30**: 537, pl. 10, f. 53-55, L.t.: Iran.
Iranian records: Tehran, Zanjan (Boursin 1939).

166. *Caradrina poecila* (Boursin, 1939)
Elaphria (Paradrina) poecila Boursin, 1939; 322, pl. 4, f. **17-18**, L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1939).

167. *Caradrina boursini* (F. Wagner, 1936)
Athetis boursini Wagner, 1936; **74**, L.t.: Iran.
Iranian records: Tehran (Wagner 1936).

168. *Caradrina zandi* Wiltshire, 1952
Caradrina (Paradrina) zandi Wiltshire, 1952; 198, pl. f. **18-19**, L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1952).

169. *Caradrina brandti* (Boursin, 1939)
Elaphria (Hymenodrina) brandti Boursin, 1939; **321**, pl. 4, f. 12, L.t.: Iran, Fars.
Iranian records: Fars (Boursin, 1939).

Genus: *Hoplodrina* Boursin, 1937
Ttpe species: *Phalaena Noctua alsines* Brahm, 1791.

170. *Hoplodrina blanda robusta* Boursin, 1940
Hoplodrina blanda robusta Boursin, 1940, *Mitt. Munch. Ent. Ges.* **30**: 536. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran (Boursin 1940); Mazandaran, Azarbayjan-e-Sharghi.

Genus: *Scythocentropus* Speiser, 1902
Type species: *Xylina scripturosa* Eversmann, 1854.
Synonymy: *Ecbolemia* Hampson, 1908.

171. *Scythocentropus cyrus* Brandt, 1938
Scythocentropus cyrus Brandt, 1938, *Mitt. Munch. Ent. Ges.* **55**: 523. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Genus: *Pseudoligia* Staudinger, 1901
Type species: *Ligia similiaria* Menetries, 1849.

172. *Pseudoligia lucifer* Ronkay and Gyulai, 2006.
Pseudoligia lucifer Ronkay and Gyulai, 2006, *Esperiana* **12**: 244. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Ronkay and Gyulai 2006b); Kerman.

Genus: *Atethmia* Hübner, [1821]
Type species: *Phalaena* (*Noctua*) *xerampelina* Esper, [1794].
Synonymy: *Cirroedia* Guenée, 1839; *Cirrhoedia* Agassiz, [1847]; *Brachycosmia* Butler, 1890.

173. *Atethmia sinuata* Ronkay and Gyulai, 2006
Atethmia sinuata Ronkay and Gyulai, 2006, *Esperiana* **12**: 222. L.t.: Iran, Kohkiluyeh va Boyer-Ahmad
Iranian records: Kohkiluyeh va Boyer-Ahmad (Ronkay and Gyulai 2006a).

Genus: *Polyphaenis* Boisduval, 1840
Type species: *Phalaena Noctua sericata* Esper, 1787.

174. *Polyphaenis monophaenis* Brandt, 1938
Polyphaenis monophaenis Brandt, 1938, *Ent. Rdsch.* **55**: 548. L.t.: Iran.
Iranian records: Fars (Brandt 1938); Kordestan, Kermanshah (Ebert and Hacker 2002).

Genus: *Actinotia* Hübner, [1821]
Type species: *Phalaena Noctua perspicillaris* Linnaeus 1761.

175. *Actinotia elbursica* Boursin, 1968
Actinotia elbursica Boursin, 1968, *Entomops Nice* **11**: 49. L.t.: Iran, Elburz Mountains.
Iranian records: Elburz Mountains.

Genus: *Auchmis* Hübner, [1821]
Type species: *Phalaena petroriza* Borkhausen, 1792.

176. *Auchmis detersa demavendi* Schawerda, 1955
Auchmis detersa demavendi Schawerda, 1955, *Z. Wien. Ent. Ges.* **40**: 230. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran, Mazandaran, Fars.

177. *Auchmis peterseni* (Christoph, 1887)
Rhizogramma peterseni Christoph, 1887, *In Romanoff Mem. Lep.* **3**: 76. L.t.: Uzbekistan, Iran.
Iranian records: Mazandaran, Fars, Lorestan, Tehran.

Genus: *Oxytrypia* Staudinger, 1871
Type species: *Phalaena Bombys orbiculosa* Esper, [11799].

178. *Oxytrypia stephania* Sutton, [1964]
Oxytrypia stephania Sutton, [1964], *Ann. Mag. Nat. Hist.* (Ser. 13) **6**: 373. L.t.: Iran, Elburz Mountains.
Iranian records: Elburz Mountains.

Genus: *Apamea* Ochsenheimer, 1816
Type species: *Noctua basilinea* [Denis and Schiffermüller], 1775.

179. *Apamea platinea binaloudi* (Brandt, 1941)
Crymodes platinea binaloudi Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 848. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Brandt 1941).

180. *Apamea platinea aurora* (Brandt, 1938)
Crymodes platinea aurora Brandt, 1941, *Ent. Rdsch.* **55**: 518. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Genus: *Mesoligia* Boursin, 1965

Type species: *Noctua furuncula* [Denis and Schiffermüller], 1775.

181. *Mesoligia literosa kutchilou* (Brandt, 1939)
Oligia literosa kutchilou Brandt, 1939, *Ent. Rdsch.* **56**: 88. L.t.: Iran, Fars.
Iranian records: Fars.

Genus: *Photedes* Lederer, 1857
Type species: *Apamea captiuncula* Treitschke, 1825.

182. *Photedes delattini* (Wiltshire, 1953)
Arenostola delattini Wiltshire, 1953, *Proc. R. Ent. Soc. London* B **22** (11-12): 217. L.t.: SW Iran.
Iranian records: Fars.

Genus: *Karmanica* Hacker, 2002
Type species: *Karmanica bandarabbassa* Hacker and Ebert, 2002.

183. *Karmanica bandarabbassa* Hacker and Ebert, 2002
Karmanica bandarabbassa Hacker and Ebert, 2002, *Esperiana* **9**: 259. L.t.: Iran, Hormozgan, Bandar-abbas.
Iranian records: Hormozgan (Ebert and Hacker 2002); Kerman.

184. *Karmanica magnifica* Hacker and Ebert, 2002
Karmanica magnifica Hacker and Ebert, 2002, *Esperiana* **9**: 259. L.t.: Iran, Fars, Abadeh.
Iranian records: Fars (Ebert and Hacker 2002).

185. *Karmanica cyros* Hacker and Ebert, 2002
Karmanica cyros Hacker and Ebert, 2002 *Esperiana* **9**: 260. L.t.: Iran.
Iranian records: Gohreh (Ebert and Hacker 2002).

Genus: *Metopoplus* Alphéraky, 1893
Type species: *Clidia exclesa* Christoph, 1885.

186. *Metopoplus exclesa* (Christoph, 1885)
Clidia exclesa Christoph, 1885, *in: Romanoff Mem. Lep.* **2**. Taf, 13. Fig. 4. L.t.: Iran, Golestan, Shahkouh.
Iranian records: Golestan (Christoph 1885).

187. *Metopoplus boursini* Brandt, 1938
Metopoplus boursini Brandt, 1938, *Ent. Rdsch.* **55**: 552. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Genus: *Diadochia* Püngeler, 1914
Type species: *Diadochia saca* Püngeler, 1914

188. *Diadochia sacimima* Shirvani and Ronkay, 2012
Diadochia sacimima Shirvani and Ronkay, 2012, *Acta Zoologica Academiae Scientiarum Hungaricae* **58**: 164. L.t.: Iran, Sistan va Balouchestan, Nosratabad.
Iranian records: Sistan va Balouchestan (Kazemi *et al.* 2012).

Genus: *Boursinia* Brandt, 1938
Type species: *Boursinia symmicta* Brandt, 1938.

189. *Boursinia symmicta* Brandt, 1938
Boursinia symmicta Brandt, 1938, *Ent. Rdsch.* **55**: 519. L.t.: Iran, Tehran, Karaj.
Iranian records: Tehran (Brandt 1938).

190. *Boursinia oxygramma* Brandt, 1938
Boursinia oxygramma Brandt, 1938, *Ent. Rdsch.* **55**: 522. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938), Kerman.

Genus: *Brandtaxia* Boursin, 1943
Type species: *Sidemia discalis* Brandt, 1941.

191. *Brandtaxia discalis* (Brandt, 1941)
Sidemia discalis Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 850. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941); Kerman.

Genus: *Anamecia* Boursin, 1958
Type species: *Pseudohadena deceptrix* Staudinger, 1900.

192. *Anamecia ferdovsi* (Brandt, 1941)
Catamecia ferdovsi Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 852. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Fars, Sistan va Balouchestan (Brandt 1941).

Genus: *Margelana* Staudinger, 1888
Type species: *Margelana versicolor* Staudinger, 1888.

193. *Margelana flavidior ochrea* Brandt, 1941
Margelana flavidior ochrea Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 850. L.t.: Khorasan.
Iranian records: Khorasan (Brandt 1941); Tehran.

194. *Margelana brunnea* Fibiger, Zahiri and Kononenko 2007
Margelana brunnea Fibiger, Zahiri and Kononenko 2007, *Zootaxa* **1503**: 13-19. L.t.: Iran.
Iranian records: Golestan (Fibiger *et al.* 2007).

Genus: *Calamia* Hübner, [1821]
Type species: *Phalaena Noctua virens* Linnaeus, 1767.

195. *Calamia staudingeri* Warnecke, 1941
Calamia staudingeri Warnecke, 1941, *Z. Wien. Ent. Ges.* **26**: 101. L.t.: Armenia, Iran.
Iranian records: Tehran, Mazandaran, Kordestan, Lorestan (Ebert and Hacker 2002).

196. *Calamia metamorpha* (Boursin, 1960)
Apamea metamorpha Boursin, 1960, *Stuttgarter Beitr. Insektenkde* **43**: 1. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Boursin 1960).

Genus: *Archanara* Walker, 1866
Type species: *Archanara nonogriella* Walker, 1866.

197. *Archanara sparganii algaeoides* Wiltshire, 1947
Archanara sparganii algaeoides Wiltshire, 1947, *Entomologist`s Rec. J. Var.* **59**: 110. L.t.: Iran, Fars.

Iranian records: Fars (Wiltshire 1947).

Genus: *Arenostola* Hampson, 1910
Type species: *Noctua phragmitidis* Hübner, [1803].

198. *Arenostola delattini* Wiltshire, 1953
Arenostola delattini Wiltshire, 1953, *Proc. R. Ent. Soc. London* **22** (11-12): 217. L.t.: Iran, Fars.
Iranian records: Fars.

Genus: *Agrochola* Hübner, [1821]
Type species: *Noctua pistacina* ([Denis and Schiffermüller], 1775).
Synonymy: *Agrolitha* Berio, 1980; *Pseudanchoscelis* Beck, 1991; *Rufachola* Beck, 1991; *Thurnericola* Beck, 1991; *Osthelderichola* Beck, 1991; *Humichola* Beck, 1991.

199. *Agrochola disrupta* Wiltshire, 1952
Agrochola disrupta Wiltshire, 1952, *Bull. Soc. Fouad Ent.* **36**: 193. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1952).

200. *Agrochola elbursica* Ronkay and Gyulai, 2006
Agrochola elbursica Ronkay and Gyulai, 2006, *Esperiana* **12**: 215. L.t.: Iran, Zanjan.
Iranian records: Zanjan (Ronkay and Gyulai 2006a).

201. *Agrochola oropotamica thermopotamica* (Wiltshire, 1941)
Amathes oropotamica thermopotamica Wiltshire, 1941, *J. Bombay Nat. Hist. soc.* **42**: 476. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1941); Mazandaran, Markazi (Ebert and Hacker 2002); Sistan va Balouchestan, Kerman.

202. *Agrochola fuscomixta* Ronkay and Gyulai, 2006
Agrochola fuscomixta Ronkay and Gyulai, 2006, *Esperiana* **12**: 216. L.t.: Iran, Azarbayjan-e-Sharqi.
Iranian records: Azarbayjan-e-Sharqi (Ronkay and Gyulai 2006a).

203. *Agrochola elami* Benedek and Ronkay, 2001
Agrochola elami Benedek and Ronkay, 2001, *Annla hist.-nat. Mus. Hung.* **93**: 202. L.t.: Iran, Lorestan.
Iranian records: Lorestan (Benedek and Ronkay 2001a).

204. *Agrochola plumbea* (Wiltshire, 1941)
Amathes macilenta plumbea Wiltshire, 1941, *J. Bombay Nat. Hist. Soc.* **42**: 476. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1941).

205. *Agrochola plumbea convergens* (Wiltshire, 1946)
Anchoscelis plumbea convergens Wiltshire, 1946, *Entomologist`s Rec. J. Var.* **58**: 31. L.t. : Iran, Kermanshah.
Iranian records: Kermanshah (Wiltshire 1946b).

Genus: *Evisa* Reisser, 1930
Type species: *Evisa schawerdae* Reisser, 1930.

206. *Evisa schawerdae reisseri* Wiltshire, 1952
Evisa reisseri Wiltshire, 1952, *Bull. Soc. Foud. Ent.* **36**: 192. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1952).

Genus: *Dryobotodes* Warren, 1910
Type species: *Noctua protea* [Denis and Schiffermüller], 1775.

207. *Dryobotodes glaucus* Ronkay and Gyulai, 2006
Dryobotodes glaucus Ronkay and Gyulai, 2006, *Esperiana* **12**: 219. L.t.: Iran, Kohkiluyeh va Boyer-Ahmad.
Iranian records: Kohkiluyeh va Boyer-Ahmad (Ronkay and Gyulai 2006a); Esfahan.

Genus: *Pseudohadena* Alphéraky, 1889
Type species: *Hadena armata* Alphéraky, 1887.

208. *Pseudohadena zahedana* Shirvani and Ronkay, 2008
Pseudohadena zahedana Shirvani and Ronkay, 2008, *Esperiana* **14**: 578. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Shirvani *et al.* 2008c).

209. *Pseudohadena magnitudinis* Hacker and Ebert, 2002
Pseudohadena magnitudinis Hacker and Ebert, 2002, *Esperiana* **9**: 256. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Ebert and Hacker 2002).

Genus: *Graphantha* Ronkay, Varga and Fábián, 1995
Type species: *Chloantha laciniosa* Christoph, 1887.

210. *Graphantha minuta sengana* (Brandt, 1941)
Pseudohadena sengana Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 851. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941); Kerman.

Genus: *Eremohadena* Ronkay, Varga and Fábián, 1995
Type species: *Mamestra siri* Ershov, 1874.

211. *Eremohadena coluteae coluteae* (Bienert, 1869)
Luperina coluteae Bienert, 1869, *Lep. Ergebnisse Reise in Persien in den Jahren* **1858** und **1859**: 35. L.t.: Iran.
Iranian records: Sistan va Balouchestan.

212. *Eremohadena coluteae banghaasi* (Bytinsky-Salz and Brandt, 1937)
Pseudohadena banghaasi Bytinsky-Salz and Brandt, 1937, *Entomologist`s Rec. J. var* **49**: [9]. L.t.: Iran.
Iranian records: Tehran (Bytinsky-Salz and Brandt 1937).

213. *Eremohadena roseotinctoides* (Poole, 1989)
Pseudohadena roseotinctoides Poole, 1989, *Lepidopterorum Catalogus* **118 (2)**: 849. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan, Kerman.

214. *Eremohadena rjabovi* (Boursin, 1970)
Pseudohadena rjabovi Boursin, 1970, *Entomops Nice* **18**: 66. L.t.: North of Iran.
Iranian records: North of Iran.

215. *Eremohadena megaptera* (Boursin, 1970)

Pseudohadena megaptera Boursin, 1970, *Entomops Nice* **18**: 69. L.t.: Iran, Elburz Mountains. Afghanistan.
Iranian records: Elburz Mountains.

216. *Eremohadena toerpexa* Ronkay and Gyulai, 2006
Eremohadena toerpexa Ronkay and Gyulai, 2006, *Esperiana* **12**: 218. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Ronkay and Gyulai 2006).

Genus: *Heterographa* Staudinger, 1877
Type species: *Luperina* (*Heterographa*) *mira* Staudinger, 1877.

217. *Heterographa tetrastigma* Brandt, 1941
Heterographa tetrastigma Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 850. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941).

Genus: *Ammoconia* Lederer, 1857
Type species: *Noctua caecimacula* [Denis and Schiffermüller], 1775

218. *Ammoconia senex transhamadanensis* Gyulai and Ronkay, 2006
Ammoconia senex transhamadanensis Gyulai and Ronkay, 2006, *Esperiana* **12**: 258. L.t. : Iran, Esfahan.
Iranian records: Esfahan (Gyulai and Ronkay 2006).

Genus: *Polymixis* Hübner, [1820]
Type species: *Phalaena Noctua polymita* Linnaeus, 1761.

219. *Polymixis zagrobia* (Wiltshire, 1941)
Crymodes bischoffii zagrobia Wiltshire, 1941, *J. Bombay Nat. Hist. Soc.* **42**: 476. L.t.: Iran, Lorestan (Khorramabad).
Iranian records: Lorestan, Sistan va Balouchestan (Wiltshire 1941); Kerman, Esfahan.

220. *Polymixis crinomima* (Wiltshire, 1946)
Antitype crinomima Wiltshire, 1946, *Proc. R. Ent. Soc. London* **15**: 120. L.t.: Iran, Fars, Kermanshah.
Iranian records: Fars, Kermanshah (Wiltshire 1946a); Kerman.

221. *Polymixis fibrillata* Ronkay and Gyulai, 2006
Polymixis fibrillata Ronkay and Gyulai, 2006, *Esperiana* **12**: 243. L.t.: Iran, Tehran.
Iranian records: Tehran (Ronkay and Gyulai 2006b).

222. *Polymixis philippsi* (Püngeler, 1911)
Polia philippsi Püngeler, 1911, *Z .f. wissensch. lnsektenbiologie* **7**: 160. L.t.: Iran, Sultanabad.
Iranian records: Fars.

223. *Polymixis chosroes* (Brandt, 1938)
Antitype chosroes Brandt, 1938, *Ent. Rdsch.* **55**: 518. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

224. *Polymixis apotheina* (Brandt, 1938)
Sidemia apotheina Brandt, 1938, *Ent. Rdsch.* **55**: 522. L.t.: Iran, Karaj.
Iranian records: Tehran (Brandt 1938); Azarbayjan-e-Gharbi.

225. *Polymixis apotheina laristana* (Brandt, 1941)
Sidemia apotheina laristana Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 850. L.t.: Iran, Laristan.
Iranian records: Hormozgan (Brandt 1941); Kerman.

226. *Polymixis scrophulariae* (Wiltshire, 1952)
Sidemia scrophulariae Wiltshire, 1952, *Bull. Soc. Fouad Ent.* **36**: 194. L.t.: Iran, Fars.
Iranian records: Fars (Wiltshire 1952).

227. *Polymixis gracilis* (Brandt, 1941)
Sidemia gracilis Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 849. L.t.: Iran, Laristan, Sistan va Balouchestan.
Iranian records: Hormozgan, Sistan va Balouchestan (Brandt 1941).

228. *Polymixis hedygramma* (Brandt, 1941)
Sidemia hedygramma Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 849. L.t.: Iran, Laristan, Sistan va Balouchestan.
Iranian records: Hormozgan, Sistan va Balouchestan (Brandt 1941).

229. *Polymixis pirkadatka* Ronkay and Gyulai, 2006
Polymixis pirkadatka Ronkay and Gyulai, 2006, *Esperiana* **12**: 217. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Ronkay and Gyulai 2006a).

230. *Polymixis dubiosa dubiosa* (Brandt, 1938)
Antitype dubiosa Brandt, 1938, *Ent. Rdsch.* **55**: 518. L.t.: Iran, Karaj.
Iranian records: Tehran (Brandt 1938).

231. *Polymixis dubiosa roseotincta* (Brandt, 1941)
Antitype dubiosa roseotincta Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 847. L.t.: Iran, Lorestan, Sistan va Balouchestan.
Iranian records: Lorestan, Sistan va Balouchestan (Brandt 1941).

Subfamily HADENINAE Guenée, 1837

Genus: *Perigrapha* Lederer, 1857
Type species: *Noctua i–cinctum* [Denis and Schiffermuller], 1775.
Synontmt: *Opacographa* Hreblay, 1996, subg.; *Rororthosia* Beck, 1999, subg.

232. *Perigrapha gyurirani* Benedek and Ronkay, 2001
Perigrapha gyurirani Bendek and Ronky, 2001, *Folia Entomologica Hungarica Rovartani Kozlemenyek,* **62**: 194. L.t.: Iran, Fars.
Iranian records: Fars (Benedek and Ronkay 2001b).

Genus: *Hadula* Staudinger, 1889
Type species: *Hadula insolita* Staudinger, 1889.
Synonymy: *Salacia* Boie, 1839; *Discestra* Hampson, 1905; *Aglossestra* Hampson, 1905; *Cardiestra* Boursin, 1963; *Melanarta* Beck, 1991 nomen nudurn; *Calocestra* Beck, 1991; *Trifcestra* Beck, 2000; *Dianthcestra* Beck, 2000.

233. *Hadula eremistis avicenna* Hacker, 1998

Hadula eremistis avicena Hacker, 1998, *Esperiana* **6**.
Iranian records: Tehran (**Hacker 1998)**.

234. *Hadula ptochica iranica* Gyulai, 2002
Hadula ptochica iranica Gyulai, 2002, Esperiana **9**: 233. L.t.: Iran, Khorasan, Kerman.
Iranian records: Khorasan, Kerman (Gyulai 2002).

Genus: *Cardepia* Hampson, 1905
Type species: *Mamestra irrisor* Ershov, 1874.

235. *Cardepia sociabilis socialis* Hacker, 1998
Cardepia sociabilis socialis Hacker, 1998, *Esperiana* **6**.
Iranian records: Azarbayjan-e-Gharbi, Azarbayjan-e-Sharghi, Mazandaran, Tehran, Fars, Sistan va Balouchestan, Hormozgan, Boushehr (Hacker, 1998).

236. *Cardepia halophila* Hacker, 1998
Cardepia halophila Hacker, 1998, *Esperiana* **6**.
Iranian records: North of Iran (Hacker, 1998).

237. *Cardepia oleagina* Hacker, 1998
Cardepia oleagina Hacker, 1998, *Esperiana* **6**.
Iranian records: North of Iran (Hacker, 1998).

Genus: *Thargelia* Püngeler, 1899
Type species: *Scothochrosta distincta* Christoph, 1884.

238. *Thargelia attila* Ronkay and Gyulai, 2006
Thargelia attila Ronkay and Gyulai, 2006, *Esperiana* **12**: 212. L.t.: Iran, Azarbayjan-e-Sharghi.
Iranian records: Azarbayjan-e-Sharghi (Ronkay and Gyulai 2006a).

239. *Thargelia balazsi* Ronkay and Gyulai, 2006
Thargelia balazsi Ronkay and Gyulai, *Esperiana* **12**: 214. L.t.: Iran, Kerman, Yazd.
Iranian records: Kerman,Yazd (Ronkay and Gyulai 2006a).

Genus: *Haderonia* Staudinger, 1896
Synonymy: *Lasiridia* Draudt, 1950.

240. *Haderonia lupa* (Christoph, 1893)
Mamestra lupa Christoph, 1893, *Dt. Ent. Z. Iris* **6**: 91. L.t.: Iran, Shahkouh.
Synonymy: *contempta* Püngeler, 1914.
Iranian records: Golestan.

Genus: *Hada* Billberg, 1820
Hada Billberg, 1820, *Emeratio Insectorum in Museo G. J. Billberg, Stockholm*: 86. Type species: *Noctua dentina* [Denis and Schiffermüller], 1775.

241. *Hada persa* (Alphéraky, 1897)
Mamestra persa Alphéraky, 1897, *In Romanoff Mem. Lep.* **9**: 212. L.t.: Iran, Tehran, Damavand Mountain.
Iranian records: Tehran.

Genus: *Saragossa* Staudinger, 1900
Type species: *Saragossa seeboldi* Staudinger, 1900.
Synonymy: *Porosania* Beck, 2000.

242. *Saragossa siccanorum albescens* Gyulai and Varga, 2002
Saragossa siccanorum albescens Gyulai and Varga, 2002, *Esperiana* **9**: 229. L.t.: Iran.
Iranian records: Esfahan (Varga and Gyulai 2002).

Genus: *Conisania* Hampson, 1905
Type species: *Apamea leineri* Freyer, 1836.
Synonymy: *Renisania* Beck, 1999; *Luteohadena* Beck, 1991.

243. *Conisania luteago meridionalis* (Brandt, 1938)
Haderonia luteago meridionalis Brandt, 1938, *Entomologische Rundschau* **55**: 505. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Genus: *Hecatera* Guenée, 1852
Type species: *Noctua dysodea* [Denis and Schiffermüller], 1775.
Synonymy: *Aethria* Hübner, [1821] nec Hübner, [1819] (Ctenu chidne); *Epipsammia* Staudinger, 1897; *Pseudathetis* Boursin, 1937; *Aetheria* sensu Nowacki and Fibiger, 1996.

244. *Hecatera rhodocharis* (Brandt, 1938)
Polia rhodocharis Brandt, 1938, *Ent. Rdsch.* **55**: 503. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Khouzestan, Hamadan, Kordestan, Lorestan (Ebert and Hacker 2002).

Genus: *Enterpia* Guenée, 1850
Type species: *Cleophana laudeti* Boisduval, 1840.
Synonymy: *Enterpia* Spuler, 1907; *Picthadena* Beck, 1999.

245. *Enterpia laudeti orientis* Hacker, 1996
Enterpia laudeti orientis Hacker, 1996, *Esperiana* **5**: 592. L.t.: Turkey, Armenia, Iran.
Iranian records: Tehran, Azarbayjan-e-Sharghi (Hacker 1996).

246. *Enterpia roseocandida* Hacker, 1996
Enterpia roseocandida Hacker, 1996, *Esperiana* **5**: 596. L.t.: Turkey, Iran.
Iranian records: Tehran (Hacker 1996).

Genus: *Hadena* Schrank, 1802
Type species: *Phalaena bicruris* Hufnagel, 1766.
Syninymy: *Miselia* Ochsenheimer, 1816; *Zeteolyga* Billberg, 1820; *Xanthopastis* Hübner, [1821]; *Epia* Hübner, [1821]; *Harmodia* Hübner, [1821]; *Dianthoecia* Boisduval, 1834; *Adena* Agassiz, [1847]; *Pronotestra* Hampson, 1905; *Kuruschia* Boursin, 1940; *Pinkericola* Hacker, 1987; *Preplexhadena* Beck, 1991; *Paraperplexia* Beck, 1991; *Maghadena* Beck, 1991; *Caeshadena* Beck, 1991; *Maschukia* Hacker, 1996; *Klappericola* Hacker, 1996; *Sinotibetana* Hacker, 1996; *Albhadena* Beck, 1999.

247. *Hadena magnolii fabiani* Hacker, 1996
Hadena magnolii fabiani Hacker, 1996, *Esperiana* **5**: 60. L.t.: Turkmenistan, Iran.
Iranian records: Khorasan, Tehran, Mazandaran, Kordestan, Zanjan (Hacker 1996).

248. *Hadena compta persica* (Schwingenschuss, 1939)
Harmodia compta persica Schwingenschuss, 1939, *Ent. Z.* **53**: 31. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran, Gilan, Azarbayjan-e-Gharbi (Hacker 1990; Hacker 1996; Ebert and Hacker 2002).

249. *Hadena compta kashgaia* (Brandt, 1947)
Harmodia compta kashgaia Brandt, 1947, *Notulae Ent.* **27**: 2. L.t.: Iran, Fars.
Iranian records: Fars, Kordestan (Hacker 1990; Ebert and Hacker 2002).

250. *Hadena confusa herczigi* Hacker, 1996
Hadena confusa herczigi Hacker, 1996, *Esperiana* **5**: 119. L.t.: USSR, Geoegia, Turkey, Iran.
Iranian records: Azarbayjan-e-Gharbi (Hacker 1996).

251. *Hadena magnifica* Hacker, 1996
Hadena magnifica Hacker, 1996, *Esperiana* **5**: 148. L.t.: Turkey, Iran.
Iranian records: Tehran (Hacker 1996).

252. *Hadena nobilis intermediana* Hacker, 1996
Hadena nobilis intermediana Hacker, 1996, *Esperiana* **5**. 214. L.t.: Iran.
Iranian records: Tehran, Hamadan, Mazandaran (Hacker 1996).

253. *Hadena nobilis brandti* Hacker, 1996
Hadena nobilis brandti Hacker, 1996, *Esperiana* **5**. 215. L.t.: Iran.
Iranian records: Fars (Hacker 1996).

254. *Hadena tristis magna* Hacker, 1996
Hadena tristis magna Hacker, 1996, *Esperiana* **5**. 242. L.t.: Iran.
Iranian records: Tehran (Hacker 1996).

255. *Hadena thecaphaga* (Draudt, 1937)
Harmodia thecaphaga Draudt, 1937, *Die Palaearkt. Eulenart. Nachtf. Suppl.*: 253. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran.

256. *Hadena lucida* (Brandt, 1938)
Harmodia luteocicta lucida Brandt, 1938, *Ent. Rdsch.* **55**: 505. L.t. : Iran, Fars.
Iranian records: Fars (Brandt, 1938).

257. *Hadena lucida hakkariensis* Hacker, 1996
Hadena lucida hakkariensis Hacker, 1996, *Esperiana* **5**. 306. L.t.: Turkey, Iran.
Iranian records: Tehran, Kordestan (Hacker 1996).

258. *Hadena femina marmorea* Hacker, 1996
Hadena femina marmorea Hacker, 1996, *Esperiana* **5**. 320. L.t.: Iran.
Iranian records: Tehran (Hacker 1996).

259. *Hadena elbursica* Hacker,1996
Hadena elbursica Hacker, 1996, *Esperiana* **5**. 351. L.t.: Iran.
Iranian records: Tehran, Khorasan (Hacker 1996).

260. *Hadena draudti* (Brandt, 1938)
Harmodia draudti Brandt, 1938, *Ent. Rdsch.* **55**: 504. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

261. *Hadena mesolampra* (Brandt, 1938)
Harmodia mesolampra Brandt, 1938, *Ent. Rdsch.* **55**: 504. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Lorestan.

262. *Hadena clara gladys* (Wiltshire, 1947)
Harmodia gladys Wiltshire, 1947, *Entomologist`s Rec. J. Var.* **59**: 109. L.t.: Iran, Elburz Mountains.
Iranian records: Mazandaran, Azarbayjan-e-Gharbi, Tehran, Hamadan (Wiltshire 1947, Hacker 1996).

263. *Hadena cimelia* (Brandt, 1938)
Harmodia cimelia Brandt, 1938, *Ent. Rdsch.* **55**: 504. L.t.: Iran, Fars.
Iranian records: Kordestan, Lorestan, Fars, Khouzestan (Brandt 1938, Hacker 1996).

264. *Hadena pseudoclara cimeloides* Hacker, 1996
Hadena pseudoclara cimeloides Hacker, 1996, *Esperiana* **5**. 422. L.t.: Iran.
Iranian records: Tehran (Hacker 1996).

265. *Hadena hyrcanoides* Hacker, 1996
Hadena hyrcanoides Hacker, 1996, *Esperiana* **5**. 424. L.t.: Iran, Turkey.
Iranian records: Tehran (Hacker 1996).

266. *Hadena drenowskii kendevani* (Schwingenschuss, 1937)
Harmodia drenowskii kendevani Schwingenschuss, 1937; 60, pl. 3, f. 5-6, L.t.: Iran.
Iranian records: Tehran (Schwingenschuss 1937).

267. *Hadena drenowskii khorassana* (Brandt, 1947)
Harmodia drenowskii khorassana Brandt, 1947, *Notulae Ent.* **27**: 2. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Hacker 1996).

268. *Hadena montana* (Brandt, 1941)
Harmodia montana Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 846. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Brandt 1941).

269. *Hadena purpurea* Hacker, 1996
Hadena purpurea Hacker, 1996, *Esperiana* **5**. 460. L.t.: Turkmenistan, Iran.
Iranian records: Tehran (Hacker 1996).

270. *Hadena praetermissa* Hacker, 1996
Hadena praetermissa Hacker, 1996, *Esperiana* **5**. 464. L.t.: Turkey, Iran.
Iranian records: Tehran (Hacker 1996).

271. *Hadena syriaca imitaria* (Brandt, 1947)
Harmodia imitaria Brandt, 1947, *Notulae Ent.* **27**: 3. L.t.: Iran, Fars.

Iranian records: Fars (Brandt 1947).

272. *Hadena silenes csorbia* Hacker, 1996
Hadena silenes csorbia Hacker, 1996, *Esperiana* **5**. 506. L.t.: Turkmenistan, Iran.
Iranian records: Northeast of Iran (Hacker 1996).

273. *Hadena lypra hajara* Hacker and Legrain 1996
Hadena lypra hajara Hacker and Legrain 1996, *Esperiana* **5**. 533. L.t.: UAE, Iran.
Iranian records: Khouzestan, Fars, Lorestan, Hamadan, Sistan va Balouchestan, Hormozgan (Hacker 1996); Kerman.

274. *Hadena inexpectata* Varga, 1979
Hadena inexpectata Varga, 1979, *Z. Arab. Gem. Ostr. Ent.* **31**: 8. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran, Fars (Hacker 1996).

275. *Hadena vulpecula* (Brandt, 1938)
Lasiestra vulpecula Brandt, 1938, *Ent. Rdsch.* **55**: 701. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Genus: *Lasionycta* Aurivillius, 1892
Type species: *Phlogophora skraelingia* (Herrich-Schäffer, [1852]).
Synnonymy: *Lasiestra* Hampson, 1905; *Eriopygodes* Hampson, 1905; *Anartomima* Boursin, 1952; *Lasionhada* Berio, 1981; *Clemathada* Beck, 1991.

276. *Lasionycta draudti* (F. Wagner, 1936)
Polia draudti F. Wagner, 1936, *Z. Oster. Ent. Ver.* **21**: 73. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran (Wagner 1936).

277. *Lasionycta discalis* (Brandt, 1938)
Eriopygodes discalis Brandt, 1938, *Ent. Rdsch.* **55**: 517. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

Subfamily Noctuinae Latreille, 1809

Genus: *Protexarnis* McDunnough, 1929
Type species: *Agrotis balanitis* Grote, 1873.

278. *Protexarnis confines* (Staudinger, 1881)
Agrotis confines Stett. Ent. Z. **42**: 422. L.t.: Saisan, Lepsa, Kurusch. Iran, Shahkouh.
Synonymy: *velifera* Corti and Draudt, 1933; *barbara* Corti and Draudt, 1933.
Iranian records: Mazandaran.

279. *Protexarnis persica* (Staudinger, 1897)
Agrotis defuncta var *persica*, *Dt. Ent. Z. Iris* **9**: 243. L.t.: Iran, Shahkouh.
Iranian records: Mazandaran.

280. *Protexarnis opisoleuca* (1881)
Agrotis opisoleuca, *Stett. Ent. Z.* **42**: 423. L.t.: Iran, Shahkouh.
Synonymy: *inermis* Corti and Draudt, 1933; *opisoleuca ab.obsoletipicta* Strand, 1915.
Iranian records: Khorasan (Ebert and Hacker 2002); Mazandaran.

Genus: *Parexarnis* Boursin, 1946
Type species: *Agrotis sollers* Christoph, 1877.

281. *Parexarnis damnata* (Draudt, 1937)
Rhyacia damnata, *Die Palaearkt. Eulenart. Nachtf.* **Suppl.**: 249. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran, Mazandaran (Ebert and Hacker 2002); Kerman, Esfahan, Sistan va Balouchestan, Khorasan.

282. *Parexarnis sollers* (Christoph, 1877)
Agrotis sollers, *Horae Soc. Ent. Ross.* **12**: 245. L.t.: Iran, Elburz Mountains, Shahroud.
Synonymy: *sollers* Staudinger, 1877; *sollers var obscurior* Staudinger, 1889.
Iranian records: Tehran, Fars, Kerman, Esfahan, Sistan va Balouchestan (Ebert and Hacker 2002).

Genus: *Hemiexarnis* Boursin, 1948
Type species: *Euxoa moechilla* Püngeler, 1906.

283. *Hemiexarnis berezskii juguma* Brandt, 1938
Agrotis juguma, *Ent. Rdsch.* **55**: 502. L.t.: Iran, Barm i Firus.
Iranian records: Khorasan, Sistan va Balouchestan, Hormozgan (Brandt 1938, Hacker 1990); Kerman.

Genus: *Dichagyris* Lederer, 1857
Type Species: *Agrotis melanura* Kollar, 1846.
Synonymy: *Dichagyria* Walker, 1866 (misspelling).

284. *Dichagyris elbursica* (Draudt,1937)
Rhyacia elbursica, *Die Palaearkt. Eulenart. Nachtf.* **Suppl**. 250. L.t.: Iran, Elburz Mts.
Iranian records: Tehran, Fars, Lorestan, Kermanshah (Hacker 1990; Ebert and Hacker 2002); Kerman, Esfahan, Sistan va Balouchestan.

285. *Dichagyris vallesiaca opulenta* Brandt, 1941
Dichagyris subsqualorum? opulenta Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 842. L.t.: Iran, Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941).

286. *Dichagyris tyrannus beluchus* Brandt, 1941
Dichagyris tyrannus beluchus, *Mitt. Munch. Ent. Ges.* **31**: 843. L.t.: Iran, Balouchestan.
Iranian records: Khorasan, Sistan va Balouchestan (Brandt 1941); Kerman.

287. *Dichagyris taftana* Brandt, 1941
Dichagyris taftana Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 844. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Fars, Sistan va Balouchestan (Brandt 1941).

288. *Dichagyris boursini* Brandt, 1941
Dichagyris boursini Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 844. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941); Fars, Hormozgan (Ebert and Hacker 2002); Kerman.

289. *Dichagyris humilis humilis* (Boursin, 1940)
Agrotis humilis humilis Boursin, 1940, *Mitt. Munch. Ent. Ges.* **30**: 488. L.t.: Iran, Elburz Mountains.
Iranian records: Elburz Mountains (Boursin 1940).

290. *Dichagyris humilis elvendi* (Boursin, 1940)
Agrotis humilis elvendi Boursin, 1940, *Mitt. Munch. Ent. Ges.* **30**: 490. L.t.: Iran, Hamedan.
Iranian records: Hamadan (Boursin, 1940).

291. *Dichagyris fredi* (Brandt, 1938)
Agrotis fredi Brandt, 1938, *Ent. Rdsch* **55**: 503. L.t.: Iran, Fars.
Iranian records: Tehran (Brandt, 1938).

292. *Dichagyris melanura hyrcanica* (Boursin, 1963)
Ochropleura melanura hyrcanica, Bull. Soc. Linn. Lyon **1963**: 256. L.t.: North Iran.
Iranian records: North of Iran.

293. *Dichagyris leucomelas* Brandt, 1941
Dichagyris leucomelas, Mitteilungen der Munchner Entomologischen Gesellschal **31**: 843. L.t.: Iran, Khorasan, Balouchestan.
Iranian records: Khorasan, Sistan va Balouchestan (Brandt 1941); Tehran, Kermanshah, Kordestan, Lorestan, Fars (Ebert and Hacker 2002); Kerman, Esfahan.

294. *Dichagyris grisescens* Staudinger, 1879
Dichagyris melanura var *grisescens, Horae soc. Ent. Ross.* **14**: 427. L.t.: North of Iran, Shahroud.
Iranian records: Tehran, Kordestan, Fars, Lorestan (Ebert and Hacker 2002); Sistan va Balouchestan.

295. *Dichagyris paisa* (Brandt, 1938)
Agrotis paisa Brandt, 1938, *Ent. Rdsch.* **55**: 502. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

296. *Dichagyris psammochroa psammochroa* (Boursin, 1940)
Agrotis psammochroa Boursin, 1940, *Mitt. Munch. Ent. Ges.* **30**: 486. L.t.: Iran, Elburz mountains.
Iranian records: Elburz mountains (Boursin 1940).

297. *Dichagyris psammochroa dichroa* (Boursin, 1940)
Agrotis psammochroa dichroa Boursin, 1940, *Mitt. Munch. Ent. Ges.* **30**: 487. L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1940).

298. *Dichagyris argentea darius* (Boursin, 1940)
Agrotis argentea darius, Mitt. Munch. Ent. Ges. **36**: 485. L.t.: Elburz Mountains.
Iranian records: Tehran, Markazi (Boursin 1940; Ebert and Hacker 2002); Kerman.

299. *Dichagyris poecilopetala* (Varga, 1979)
Ochropleura poecilopetala Varga, 1979, *Z. Arab. Gem. Oster. Ent.* **31**: 5. L.t.: North of Iran.
Iranian records: Fars, Lorestan (Hacker and Kautt 1999); Esfahan, Tehran (Ebert and Hacker 2002).

300. *Dichagyris gyulaiivani* Gyulai and Varga, 2002
Dichagyris gyulaiivani Gyulai and Varga, 2002, *Esperiana* **9**: 211. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Varga *et al.* 2002).

301. *Dichagyris eureteocles* (Boursin,1940)
Agrotis eureteocles Boursim, 1940, *Mitt. Munch. Ent. Ges.* **30**: 482. L.t.: Armenia, Elburz gebirge.
Iranian records: Markazi (Ebert and Hacker 2002); Tehran (Boursin, 1940); Sistan va Balouchestan, Kerman.

302. *Dichagyris zagroica zagroica* Hacker and Ebert, 2002
Dichagyris zagroica zagroica Hacker and Ebert, 2002, *Esperiana* **9**: 252. L.t.: Iran, Hamedan.
Iranian records: Hamadan (Ebert and Hacker 2002).

303. *Dichagyris zagroica azerica* Gyulai and Varga, 2006
Dichagyris zagroica azerica Gyulai and Varga, 2006, *Esperiana* **12**: 274. L.t.: Iran, Azarbayjan e Sharghi.
Iranian records: Azarbayjan-e-Sharghi (Gyulai and Varga 2006).

Genus: *Yigoga* Nye, 1975
Type species: *Noctua signifera* [Denis and Schiffermüller], 1775.
Synonymy: *Ogygia* Hübner, [1821] (homonymy).

304. *Yigoga truculenta khorassana* (Brandt, 1941)
Ogygia truculenta khorassana Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 841. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Brandt 1941).

305. *Yigoga truculenta taftanica* (Brandt, 1941)
Ogygia truculenta taftanica Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 842. L.t.: Iran, Sistan va Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt 1941); Kerman.

306. *Yigoga lupinus* (Brandt, 1941)
Agrotis lupinus Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 840. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Brandt 1941).

307. *Yigoga signifera farsistana* (Brandt, 1938)
Agrotis signifera farsistana Brandt, 1938, *Ent. Rdsch.* **55**: 502. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

308. *Yigoga nachadira nachadira* (Brandt, 1941)
Ogygia improcera nachadira Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 842. L.t.: Iran, Balouchestan.
Iranian records: Sistan va Balouchestan (Brandt, 1941); Kerman.

Genus: *Euxoa* Hübner, [1821]
Type Species: *Noctua decora* [Denis and Schiffermüller], 1775.
Synonymy: *Mimetes* Hübner, [1821]; *Metaxyja* Hübner, [1821]; *Telmia* Hübner, [1821]; *Carneades* Grote, 1883;

Paragrotis Dyar, 1902.

309. *Euxoa basigramma hyrcana* Corti, 1932
Euxoa basigramma hyrcana Corti, 1932, *Die Palaearkt. Eulenart. Nachtf.* ***Suppl.***: 37: L.t.: Iran.
Iranian records: Golestan, Fars.

310. *Euxoa adjemi* Brandt, 1941
Euxoa adjemi Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 837. L.t.: Iran, Markazi, Soltanabad.
Iranian records: Mazandaran, Markazi (Brandt 1941).

311. *Euxoa designate* Brandt, 1941
Euxoa designate Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 839. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1941).

312. *Euxoa aneucta* Brandt, 1938
Euxoa aneucta Brandt, 1938, *Ent. Rdsch.* **55**: 499. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

313. *Euxoa dsheiron* Brandt, 1938
Euxoa dsheiron Brandt, 1938, *Ent. Edsch.* **55**: 499. L.t.: Iran, Tehran, Karaj.
Iranian records: Tehran (Brandt 1938).

314. *Euxoa aneucta binaloudica* Brandt, 1941
Euxoa aneucta binaloudica Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 838. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Brandt 1941).

315. *Euxoa scurrilis* Draudt, 1937
Euxoa scurrilis Draudt, 1937, *Die Palaearkt. Eulenart. Nachtf.* ***Suppl.***: 268. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran, Lorestan, Fars (Ebert and Hacker 2002).

316. *Euxoa abualisinai* Varga and Gyulai, 2002
Euxoa abualisinai Varga and Gyulai, 2002, *Esperiana* **9**: 208. L.t.: Iran, Mazandaran.
Iranian records: Mazandaran (Varga *et al.* 2002).

317. *Euxoa abualisinai esfahanica* Varga and Gyulai, 2002
Euxoa abualisinai esfahanica Varga and Gyulai, 2002, *Esperiana* **9**: 209. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Varga *et al.* 2002).

318. *Euxoa ebadhadiani* Gyulai and Varga, 2002
Euxoa ebadhadiani Gyulai and Varga, 2002, *Esperiana* **9**: 210. L.t.: Esfahan.
Iranian records: Esfahan, Kohkiluyeh va Boyer-Ahmad (Varga *et al.* 2002).

319. *Euxoa heringi* (Staudinger, 1877)
Agrotis heringi Staudinger, 1877, *Stettin. Ent. Ztg.* **38**: 181. L.t.: Iran, Shahkouh.
Iranian records: Tehran, Lorestan, Hamadan, Kordestan, Kermanshah, Fars (Ebert and Hacker 2002); Golestan.

320. *Euxoa emamrezai* Gyulai and Varga 2002
Euxoa emamrezai Gyulai and Varga 2002, *Esperiana* **9**: 210. L.t.: Iran, Esfahan.
Iranian records: Esfahan (Varga *et al.* 2002).

321. *Euxoa perierga perierga* Brandt, 1938
Euxoa perierga Brandt, 1938, *Entomologische Rundschau* **55**: 499. L.t.: Iran, Fars, Sine-Sefid.
Iranian records: Fars (Brandt 1938); Khorasan (Ebert and Hacker 2002).

322. *Euxoa perierga kendevani* Boursin, 1940
Euxoa perierga kendevani Boursin, 1940, *Mitt. Munch. Ent. Ges.* **30**: 477. L.t.: Iran, Elburz Mountain.
Iranian records: Semnan, Tehran (Boursin 1940, Ebert and Hacker 2002).

323. *Euxoa perierga dolomedes* Boursin, 1940
Euxoa perierga dolomedes Boursin, 1940, *Mitt. Munch. Ent. Ges.* **30**: 476. L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1940).

324. *Euxoa mustelina* (Christoph, 1876)
Agrotis mustelina Christoph, 1876, *Horae Soc. Ent. Ross.* **12**: 249. L.t.: Iran, Elburz Mountains, Schahkuh.
Iranian records: Tehran, Khorasan (Ebert and Hacker 2002).

325. *Euxoa shahabbasi* Gyulai and Varga, 2002
Euxoa shahabbasi Gyulai and Varga, 2002, *Esperiana* **9**: 207. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Varga *et al.* 2002).

326. *Euxoa cespitis* (Swinhoe, 1885)
Agrotis cespitis Swinhoe, 1885, *Trans. Ent. Soc. London* **1885**: 349. L.t.: Balouchestan.
Synonymy: *praestigiosa* Brandt, 1941.
Iranian records: Lorestan, Sistan va Balouchestan (Brandt 1941; Ebert and Hacker 2002).

327. *Euxoa deserta hamadanensis* Varga, 1979
Euxoa deserta hamadanensis Varga, 1979, *Z. Arb. Gem. Oster. Ent.* **31**: 3. L.t.: Iran, Hamadan.
Iranian records: Hamadan.

328. *Euxoa eremopersa* Gyulai and Varga, 2006
Euxoa eremopersa Gyulai and Varga, 2006, *Esperiana* **12**: 272. L.t.: Iran, Esfahan.
Iranian records: Esfahan, Sistan va Balouchestan (Gyulai and Varga 2006).

329. *Euxoa homicida lugubris* (Brandt, 1941)
Euxoa lugubris Brandt, 1941, *Mitteilungen der Munchner Entomologischen Gesellschaft* **31**:839. L.t.: Iran, Taftan.
Iranian records: Sistan va Balouchestan (Brandt 1941); Kordestan, Lorestan, Zanjan, Hormozgan, Kerman, Khorasan (Ebert and Hacker 2002).

330. *Euxoa homicida schahkuhensis* (Bartel, 1907)
Agrotis homicida schahkuhensis Bartel, 1907, *Dt. Ent. Z. Iris*

19: 205. L.t.: Iran, Golestan, Shahkouh.
Iranian records: Tehran, Golestan.

331. *Euxoa difficillima* Draudt, 1937
Euxoa difficillima Draudt, 1937, *Die Palaearkt. Eulenart. Nachtf. Suppl.* **243**. L.t.: Iran, Elburz Mountains.
Iranian records: Tehran, Lorestan, Khorasan, Fars.

Genus: *Agrotis* Ochsenheimer, 1816
Type species: *Noctua segetum* [Denis and Schiffermüller], 1775.
Synonymy: *Agrotis* Hübner, 1806 [rejected name]; *Scotia* Hübner, 1821; *Georyx* Hübner, 1821; *Agronoma* Hübner, 1821; *Noctua* Boisduval, 1828; *Psamm0ophila* Stephens, 1850; *Lycophorus* Staudinger, 1901; *Powellinia* Oberthur, 1912.

332. *Agrotis sardzeana* Brandt, 1941
Agrotis sardzeana Brandt, 1941, *Mitt. Münch. Ent. Ges.* **31**: 840. L.t.: Iran, Sardza, Bandar Chabahar.
Iranian records: Sistan va Balouchestan (Brandt 1941); Lorestan (Ebert and Hacker 2002); Kerman, Esfahan.

Genus: *Diarsia* Hübner, [1821]
Type species: *Noctua dahlii* Hübner, [1813].
Synonymy: *Oxira* Walker, 1865.

333. *Diarsia mendica monochroma* Boursin, 1963
Diarsia mendica monochroma Boursin, 1963, *Bull. Soc. Linn. Lyon* **1963**: 258. L.t.: Elburz Mountain.
Iranian records: North of Iran **(**Elburz Mountains).

Genus: *Epipsilia* Hübner, [1821]

334. *Epipsilia latens hyrcana* (Staudinger, 1899)
Agrotis grisescens var. *hyrcana* Staudinger, 1899, *Dt. Ent. Z. Iris* **12**: 339. L.t.: North Persia, Hadschyabad and Shahkouh.
Synonymy: *pontica* Draudt, 1936.
Iranian records: Golestan.

Genus: *Rhyacia* Hübner, [1821]
Type species *Noctua lucipeta* [Denis and Schiffermüller], 1775.

335. *Rhyacia helvetina deliciosa* Brandt, 1938
Rhyacia helvetina deliciosa Brandt, 1938, *Ent. Rdsch.* **55**: 503. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Kerman.

Genus: *Chersotis* Boisduval, 1840
Type species: *Noctua rectangular* [Denis and Schiffermüller], 1775.

336. *Chersotis anachoreta forsteri* Sheljuzhko, 1955
Chersotis anachoreta forsteri, Sheljuzhko, 1955, *Mitt. Munch. Ent. Ges.* **45**: 277. L.t.: Elburz Mountains.
Iranian records: Elburz Mountains.

337. *Chersotis firdussi* Schwingenschuss, 1937
Chersotis firdussi Schwingenschuss, 1937, *Z. Oster. Ent. Ver.* **22**: 58. L.t. Elburz Mountains.
Iranian records: Tehran (Schwingenschuss 1937); Lorestan, Khorasan (Ebert and Hacker 2002).

338. *Chersotis binaloudi* Brandt, 1941
Chersotis binaloudi Brandt, 1941, *Mitt. Munch. Ent. Ges* **31**: 845. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Brandt 1941).

339. *Chersotis hahni* (Christoph, 1885)
Agrotis hahni Christoph, 1885, *In Romanoff Mem. Lep.* **2**: 33. L.t.: Nordpersien, Schahkuh, Russ. Armenien, Ordubad.
Iranian records: Tehran, Fars, Sistan va Balouchestan (Christoph 1885; Ebert and Hacker 2002); Kerman.

340. *Chersotis nitens* Brandt, 1941
Chersotis nitens Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 845. L.t.: Iran, Khorasan.
Iranian records: Khorasan (Brandt 1941).

341. *Chersotis capnistis* (Lederer, 1871)
Agrotis capnistis Lederer, 1871, *Horae Soc. Ent. Ross.* **8**: 14. L.t.: Iran, Astrabad.
Synonymy: *neara* Püngeler, 1906.
Iranian records: Tehran, Fars, Hormozgan (Ebert and Hacker 2002).

342. *Chersotis sterilis* (Brandt, 1938)
Agrotis sterilis Brandt, 1938, Ent. Rdsch. **55**: 503. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938).

343. *Chersotis cryptographa* Varga and Gyulai, 2002
Chersotis cryptographa Varga and Gyulai, 2002, *Esperiana* **9**: 215. L.t.: Iran, Kohkiluyeh va Boyer-Ahmad.
Iranian records: Kohkiluyeh va Boyer-Ahmad (Varga *et al.* 2002).

344. *Chersotis eberti* Dufay and Varga, 1995
Chersotis eberti Dufay and Varga, 1995, *Acta Zoologica Hungarica* **41(1)**: 35. L.t.: Iran, Fars.
Iranian records: Tehran, Hormozgan, Fars (Dufay and Varga 1995).

345. *Chersotis gratissima zaghros* Gyulai and Varga, 2006
Chersotis gratissima zaghros Gyulai and Varga, 2006, *Esperiana* **12**: 271. L.t.: Iran, Kohkiluyeh va Boyer-Ahmad, Esfahan.
Iranian records: Kohkiluyeh va Boyer-Ahmad, Esfahan (Gyulai and Varga 2006).

346. *Chersotis fimbriola raddei* (Christoph, 1877)
Agrotis raddei Christophe, 1877, *Horae. Soc. Ent. Ross.* **12**: 246. L.t.: Iran, Shahouh.
Iranian records: Tehran, Zanjan, Azarbayjan-e-Gharbi, Lorestan, Kordestan, Fars, Golestan (Christoph 1877; Hacker 1990; Ebert and Hacker 2002).

347. *Chersotis sarhada* Brandt, 1941
Chersotis sarhada Brandt, 1941, *Mitt. Munch. Ent. Ges.* **31**: 845. L.t.: Iran, Khorasan, Balouchestan.
Iranian records: Azarbayjan-e-Gharbi, Khorasan, Sistan va Balouchestan (Brandt 1941); Kerman.

Genus: *Benshirachia* Gyulai, Varga and Ronkay, 2002
Type species: *Benshirachia paradoxa* Gyulai, Varga and Ronkay, 2002.

348. *Benshirachia paradoxa* Gyulai, Varga and Ronkay, 2002
Benshirachia paradoxa Gyulai, Varga and Ronkay, 2002, *Esperiana* **9**: 227. L.t.: Iran, Kohkiluyeh va Boyer-Ahmad.
Iranian records: Kohkiluyeh va Boyer-Ahmad (Gyulai *et al.* 2002).

Genus: *Standfussiana* Boursin, 1946
Type species: *Phalaena lucernea* Linnaeus, 1758.

349. *Standfussiana lucernea elbursica* Boursin, 1963
Standfussiana lucernea elbursica Boursin, 1963, *Bull. Soc. Linn. Lyon.* **1963**: 257. L.t.: Elburz Mountain.
Iranian records: Tehran.

Genus: *Spaelotis* Boisduval, 1840
Tupe species: *Noctua ravida* [Denis and Schiffermüller], 1775.

350. *Spaelotis demavendi* (F. Wagner, 1937)
Rhyacia demavendi F. Wagner, 1937, *Z. öst. Ent. Ver*. **22**: 61. L.t.: Iran, Damavand Mountain.
Iranian records: Mazandaran, Zanjan, Tehran, Fars, Lorestan, Khorasan, Sistan va Balouchestan (Wagner 1937; Hacker and Meineke 2001; Ebert and Hacker 2002).

Genus: *Xenophysa* Boursin, 1969
Type species: *Agrotis junctimacula* Christoph, 1887.

351. *Xenophysa cacumena* (Brandt, 1938)
Agrotis cacumena Brandt, 1938, *Ent. Rdsch.* **55**: 502. L.t.: Iran, Fars.
Iranian records: Fars (Brandt 1938); Kerman.

352. *Xenophysa junctimacula* (Christoph, 1887)
Agrotis junctimacula Christoph, 1887, in: *Romanoff Mem. Lep.* **3**: 67. L.t.: Iran, Golestan (Shahkouh).
Iranian records: Tehran (Ebert and Hacker 2002); Golestan.

Genus: *Xestia* Hübner, 1818
Type species: *Noctua ochreago* Hübner, 1790.
Synonymy: *Amathes* Hübner, 1821; *Megasema* Hübner, 1821; *Lytaea* Stephens, 1829; *Segetia* stephens, 1829; *Hiptelia* Guenée, 1852; *Pachnobia* Guenée, 1852; *Anomogyna* Staudinger, 1871; *Pterosica* Morrison, 1875; *Agrotiphila* Grote, 1876; *Schoyenia* Aurivillius, 1883; *Platagrotis* Smith, 1890; *Lena* Herz, 1903; *Hypoxestia* Hampson, 1904; *Barrovia* Barnes and McDunnough, 1916; *Archanarta* Barnes and Benjamin, 1929; *Agrotimorpha* Barnes and Benjamin, 1929; *Epipsiliamorpha* Barnes and Benjamin, 1929; *Knappia* Nye, 1975.

353. *Xestia triangulum ehrmanni* Hacker and Ebert, 2002
Xestia triangulum ehrmanni Hacker and Ebert, 2002, *Esperiana* **9**: 253. L.t.: Iran, Mazandaran.
Iranian records: Mazandaran (Ebert and Hacker 2002).

354. *Xestia kecskerago* Gyulai and Ronkay, 2006
Xestia kecskerago Gyulai and Ronkay, 2006, *Esperiana* **12**: 257. L.t.: Iran, Tehran.
Iranian records: Tehran (Gyulai and Ronkay 2006).

Genus: *Eugnorisma* Boursin, 1946
Type species: Graphiphora insignata Lederer, 1853.

355. *Eugnorisma chaldaica isabellina* Varga and Ronkay, 1987
Eugnorisma caerulea isabellina Varga and Ronkay, 1987, *Acta Zoologica Hungarica* **33**: 210. L.t.: Iran, Kordestan.
Iranian records: Kordestan (Varga and Ronkay 1987).

356. *Eugnorisma persago* Gyulai and Ronkay, 2006
Eugnorisma persago Gyulai and Ronkay, 2006, *Esperiana* **12**: 255. L.t.: Iran, Azarbayjan-e-Sharghi, Kordestan.
Iranian records: Azarbayjan-e-Sharghi, Kordestan (Gyulai and Ronkay 2006).

357. *Eugnorisma semiramis farsica* (Boursin, 1940)
Rhyacia semiramis Farsica Boursin, 1940, *Mitt. Munch. Ent. Ges*. **30**: 492. L.t.: Iran, Fars.
Iranian records: Fars (Boursin 1940).

Genus: *Metagnorisma* Varga and Ronkay, 1989
Type species: *Agrotis depuncta* var. *pontica* Staudinger, 1891.

358. *Metagnorisma pontica zaghros* (Varga and Ronkay, 1987)
Eugnorisma (*Metagnorisma*) *pontica zaghros* Varga and Ronkay, 1987, *Acta Zoologica Hungarica* **33 (1-2)**: 242. L.t.: Iran, Kermanshah, Tehran.
Iranian records: Kermanshah, Tehran (Varga and Ronkay 1987).

Acknowledgments: My sincere thanks to Dr. Laszlo Ronkay (Hungarian Natural history Museum, Budapest), Prof. Dr. Zoltan Varga (Hungary, Debrecen), Dr. Peter Gyulai (Hungary, Miskolc), Dr. Hermann H. Hacker (Germany, Bad Staffelstein), Mr. Gabor Ronkay (Budapest) and Dr. Mehdi Esfandiari (Iran, Ahwaz) for their kind help and comments during the preparation of the manuscript.

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RECEIVED: June 2012
ACCEPTED: October 2012
PUBLISHED ONLINE: November 2012
EDITORIAL RESPONSIBILITY: Matthew Smart